JUN 18 1965

Cat. AL.4837

RESEARCH COUNCIL OF ALBERTA

PRELIMINARY REPORT 64-3

CATALOGUE OF COAL MINES OF THE ALBERTA PLAINS

by

J. D. Campbell

Price: $1.50

ADDENDA

Land Survey System

Tp. are 6 mi. square. They are numbered from the International Boundary northward. The 4th, 5th, 6th Mer. are, respectively, 110, 114, 118 degrees of longitude west of Greenwich. R. are numbered westward from each Mer.

Sec. are 1 mi. square; within Tp. they are numbered as shown:

31	32	33	34	35	36
30	29	28	27	26	25
19	20	21	22	23	24
18	17	16	15	14	13
7	8	9	10	11	12
6	5	4	3	2	1

Sec. may be divided into 16 Lsd. which are numbered as shown:

13	14	15	16
12	11	10	9
5	6	7	8
4	3	2	1

Add mine no. 1760 . . . . . Crowsnest Coal Area

Add mine no. 1761, Lsd. 13, Sec. 32, Tp. 33, R. 22 W.4; strip; Halbert op'r.; U. Edm.

ERRATA

Mines numbered 1649, 1690 exploited Pask (not U.Edm).

Mines " 459, 495, 799, 970, 1170, 1174, 1223, 1254, 1374, 1586 exploited U.Edm (not L.Edm).

Mines " 690, 694, 1024 exploited L.Edm (not U.Edm).

Mines " 689, 708, 718, 903, 925, 1116, 1138, 1318, 1331 exploited Eastend Formation (not Fren).

Fig. 2, Legend; under "Frenchman Formation", read "Eastend" (not "Eastern").

Fig. 2. There is no mine in Sec. 26, Tp. 19, R. 19 W.4.

P. 2, par. 7, end of line 1; read "in the Alberta plains" (not "in Alberta").

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Preliminary Report 64-3

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Research Council of Alberta
Edmonton, Alberta
1964

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CONTENTS

	Page
Abstract	1
Introduction	1
Acknowledgments	1
Presentation of data	2
Glossary and explanation of abbreviations	5
Geographical listing, coal mines, plains of Alberta	7
Numerical listing, coal mines, plains of Alberta	125
References cited	139

ILLUSTRATIONS

Figure 1	Coal Areas of Alberta	ii
Figure 2	Coal Mines in Alberta Plains, Townships 1-45	in pocket
Figure 3	Coal Mines in Alberta Plains, Townships 46-86	in pocket

TABLES

Table 1	Succession of strata in the Alberta Plains	4

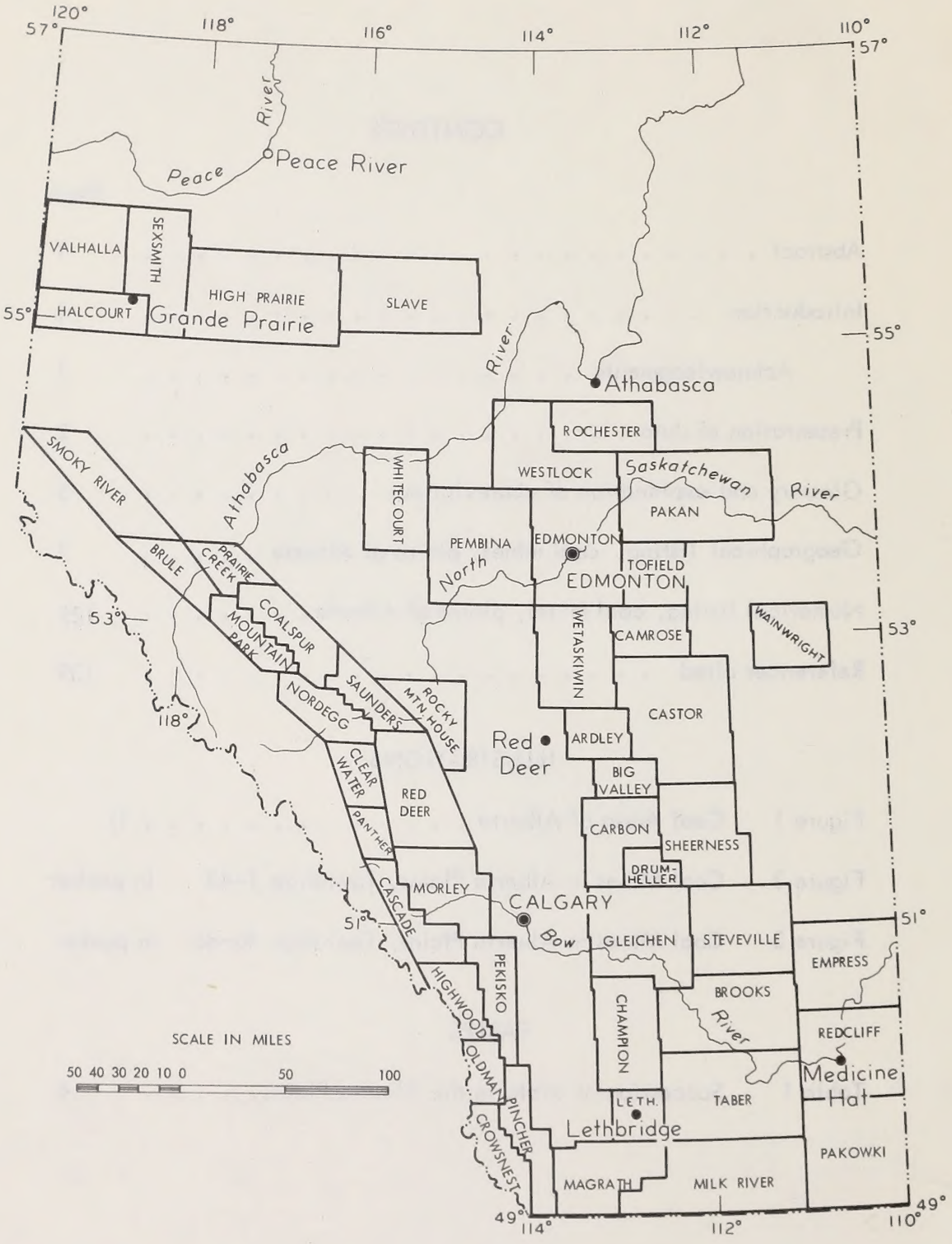


Figure 1. Coal Areas of Alberta

CATALOGUE OF COAL MINES OF THE ALBERTA PLAINS

Abstract

A comprehensive catalogue is presented of all coal mines that have been registered or opened in the plains regions of Alberta. Included are data on surrounding terrain, geology and composition of the coal, and a location-map on a scale of one inch to 12 miles.

INTRODUCTION

The increasing demand for large supplies of coal to produce electric power will probably be met most economically and conveniently, in Alberta, by strip-mining of the flat-lying coal seams of the plains. Therefore, a program to re-assess Alberta coal energy resources, especially those suitable for recovery by strip-mining methods, was initiated by the Research Council of Alberta in 1958 (see Pearson, 1959, 1960, 1961; Campbell and Almadi, 1964). It is believed (Campbell and Almadi, 1964) that, at least in settled regions, strippable coal is most likely to be found where coal has long been known to exist. This catalogue, therefore, has been compiled to show all mines that have been registered or opened in the Alberta plains. The extensive coal deposits of the Mountain and Foothill regions of the province are not considered herein.

Acknowledgments

Much of the financial support for this report comes from Calgary Power Limited, Canadian Pacific Railways Natural Resources Division, and Canadian Utilities Limited, industrial representatives on the Research Council of Alberta Strip Coal Assessment Committee. Their aid and encouragement is gratefully acknowledged.

Coal analyses in this report were, with only a few exceptions, carried out by Mr. J. F. Fryer, Research Council of Alberta, and the author is deeply indebted to him for permission to publish these data.

Information on mine properties was obtained almost entirely from the files of the Mines Branch, Alberta Department of Mines and Minerals. Without the tolerance and co-operation of the Branch staff, especially of Mr. J. D. B. Brown, Assistant Director, compilation would have been extremely difficult.

PRESENTATION OF DATA

This report is intended as a supplement to a number of earlier, now somewhat outdated, surveys of coal deposits and coal mining activity in Alberta (Allan, 1924, 1943; Stansfield and Lang, 1944; MacKay, 1949), from which it differs in placing its emphasis on exploration rather than on marketing and consumption.

The following notes apply to information presented in the main catalogue, which is a list of coal mines of the plains regions arranged in order of land survey location.

Coal mine registration numbers are issued consecutively by the Mines Branch, Alberta Department of Mines and Minerals, as mines are first opened, without regard to geographical location.

Mines operated at present (1963-64) are indicated by a life-span date terminated by three dashes.

In order to facilitate comparison with older publications, Allan's (1923, 1924) Coal Areas are referred to under each mine, and their extents are indicated in figure 1.

Wherever records permit, several values are included under "Seam Elevation", "Cover", and "Seam" in order to indicate local variabilities in these parameters.

The rock units — formations — from which mines in Alberta produce coal are mostly Late Cretaceous to Paleocene in age. Their stratigraphic relationships are shown in table 1 and their areal distribution in figures 2 and 3. Formational boundaries on the maps are based largely on publications of the Geological Survey of Canada, modified by supplementary information from Research Council reports (Jones, 1962, 1965; Campbell and Almadi, 1964). North of the area covered by figures 2 and 3 (north of township 86), coal is known to occur in the Wapiti Formation of northwestern Alberta (see Green and Mellon, 1962) and in the Lower Cretaceous formations of northeastern Alberta (see Carrigy, 1959) but as far as is known none has ever been produced here.

Seam logs have been taken from mine registry records with no changes in the terminology of mine operators, and are presented to indicate local stratigraphic conditions. They are presented in descending order of stratigraphic succession.

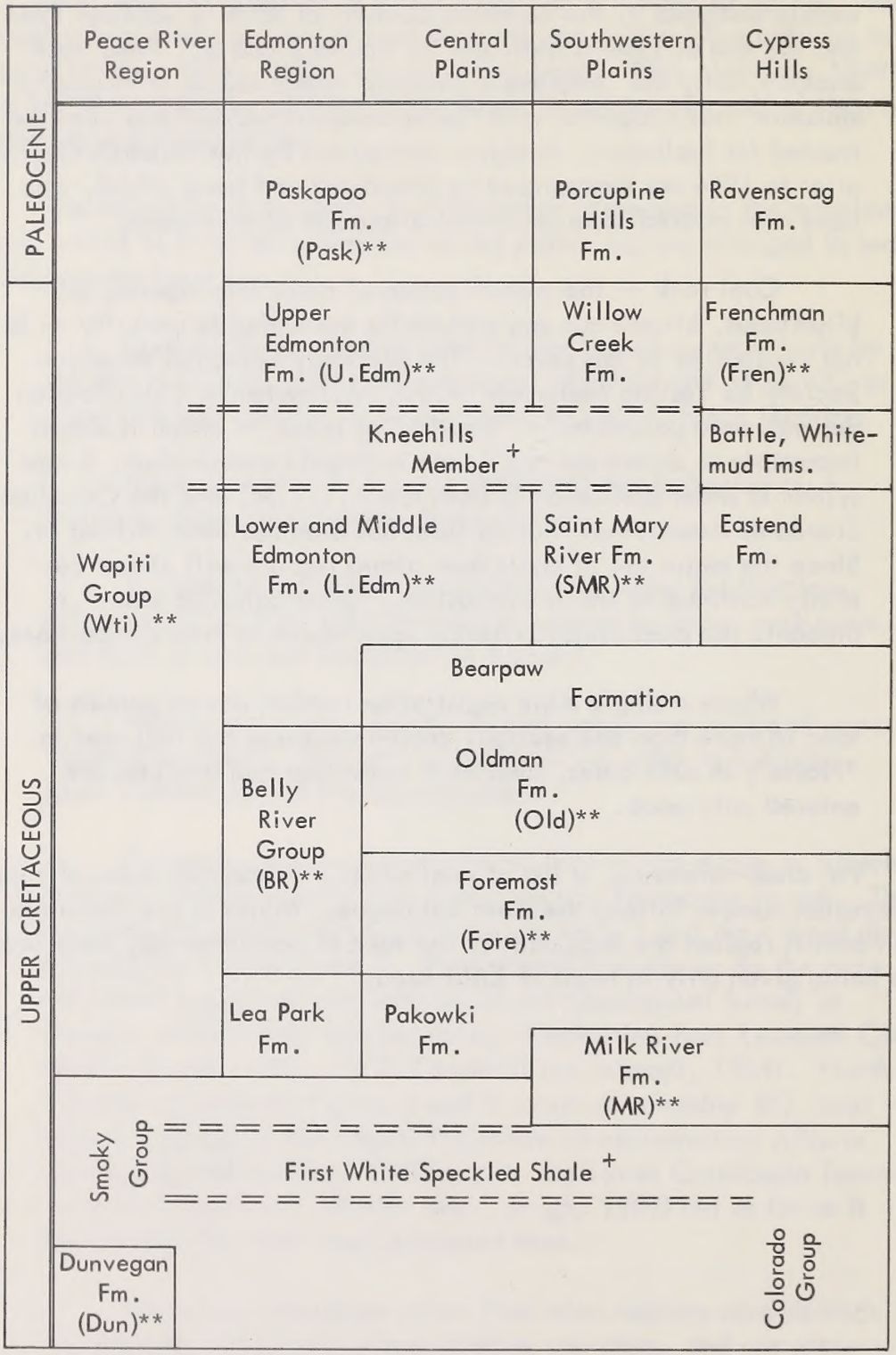
Because of occasional pronounced compositional variations of coal within a single deposit, full analytical detail is not presented in this report. The provenance of each plains region coal sample analysed by the Research Council of Alberta between 1944 and the end of 1963 is indicated in figures 2 and 3. From each analysis, only the "proximate analysis" expressed on a "capacity moisture" basis together with "gross calorific values" has been extracted for inclusion. Analyses carried out by the Research Council prior to 1944 are summarized by Stansfield and Lang (1944), who have also offered some technical discussion of their data.

Coal rank — the classification of coals into lignite, subbituminous, bituminous and anthracite according to maturity — is not considered in this report. The presently accepted American Society for Testing Materials (A.S.T.M.) system of classification depends on a parameter — "weathering index"— which is almost impossible to determine and hence is largely meaningless. A new system is under discussion in both the A.S.T.M. and the Canadian Standards Association, but no final decision has been arrived at. Since the major use of coals from plains regions will almost certainly continue to lie in combustion, "gross calorific value" is probably the most useful criterion upon which to base comparisons.

Where a single mine registration number covers parcels of land in more than one section, cross-references are included in "Notes"; in such cases, available seam-logs and analyses are entered only once.

For cross-reference, a list of coal mines in numerical order of mine registration number follows the main catalogue. Mines in the Mountain and Foothill regions are included for the sake of completeness, their location being given only in terms of Coal Area.

Table 1. Succession of Strata in the Alberta Plains



** Coal-bearing formation in the Alberta Plains
+ Marker horizon

GLOSSARY AND EXPLANATION OF ABBREVIATIONS

A. - ash; the non-combustible portion of a coal, expressed as percentage of total weight at capacity moisture.

bone or blackjack - miners' terms for silicified or calcified coal.

BR - Belly River Group or Formation.

capacity moisture - the moisture content of a coal after equilibriation of coal in an atmosphere at 100 percent relative humidity. (Capacity moisture does not include free surface moisture due, for example, to retention of rain or snow.)

C.Co - coal company.

Dun - Dunvegan Formation.

Edm - Edmonton Formation.

F.C. - fixed carbon; the non-volatile but combustible portion of a coal expressed as percentage of total weight at capacity moisture.

Fore - Foremost Formation.

Fren - Frenchman Formation.

G.BTU - gross calorific value; the heat content of a coal (including the latent heat of condensation of the water produced by combustion) expressed in British Thermal Units per pound of coal at capacity moisture.

H_2O - capacity moisture content of a coal expressed as percentage of total weight at capacity moisture.

L.Edm- lower and middle parts of the Edmonton Formation, below the Kneehills member.

Lsd. - legal subdivision in the Land Survey system.

Mer. - principal meridian in the Land Survey system.

MR - Milk River Formation.

Old - Oldman Formation.

Pask - Paskapoo Formation.

Prod. Fm.- rock unit from which coal is extracted.

proximate analysis - a system of coal analysis, including determinations of moisture, ash, volatile matter and fixed carbon, all of which are empirical evaluations not representing actual specific constituents of the coal. Proximate analysis does, however, give a valid measure of the quality of a coal.

R. - range in the Land Survey system.

s - strip mine.

Sec. - section, a parcel of land one mile square, in the Land Survey system.

SMR - St. Mary River Formation.

ss. - sandstone.

Tp. - township in the Land Survey system.

U.Edm - upper part of the Edmonton Formation, above the Kneehills member.

u/g - underground mine.

V.M. - volatile matter; that portion of a coal, other than moisture, which is lost from the coal on heating to 950°C. (1742°F.) in the absence of air.

Wti - Wapiti Formation.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Location														
Lsd. or 1/4	Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
8	2	1	16	4	1293		1929-30	Harwood&Noble	Milk River				MR	
13	28	1	22	4	826		1919-22	Miller	Milk River				SMR	- Coal 4-12 with shale floor, ss roof and irregular dirt bands.
9	4	2	6	4	800		1919	Steegstra&Ralfson	Pakowki				Fore	- This mine never operated.
4,5	9	2	6	4	368	u/g	1912-14	Steegstra	Pakowki			5.8	Fore	- Shale;bone .8; coal 1.2; bone 1.2; coal 3.3; clay.
5	9	2	6	4	965	u/g	1921-37	Comrey C.Co	Pakowki			5.8	Fore	- Shale;bone .8; coal 1.2; bone 1.2; coal 3.3; clay.
2	21	2	7	4	806	s	1919-21	Finstead & Co	Pakowki		20		Fore	- Coal .7; shale 1; coal 2.
5	22	2	7	4	642	u/g	1916-19	Jennings	Pakowki		16	5	Fore	- Shale; coal 2.2; bony shale 1.5; coal 1.6; bone 2; ss.
16	22	2	7	4	649	u/g	1916-18	Moody	Pakowki			4.8	Fore	- Ss; coal .8; bone .2; coal 1.3; clay 1; coal 1.4; bone .5; clay.
10	27	2	12	4	1380	s	1931-49	Lucky Strike C.Co	Milk River				Fore	- Clay 7-8; coal 3.8; shale.
4	35	2	12	4	1540	s	1938-43	Bye	Milk River		9	3.7	Fore	- Clay 9; soft coal .8; coal 3.7; shale.
5	35	2	12	4	277	s	1911-13	Kippen Mine Co	Milk River		6	3	Fore	- Top soil 5-6; shale 2; coal 3; shale.
NE	29	2	15	4	407	u/g	1913-15	Jaynes	Milk River		20		Fore	- Clay; coal 1.2; shale; coal 3.
13	31	2	15	4	179	u/g	1908-29	Wood	Milk River		41-70		Fore	- No.1 Mine: shale; coal 1.4; shale .9; coal .8; bone 1; coal .3; bone .5; coal .4; coal 1.4; bone .5; coal .3; bone .2; coal .6.
SW	32	2	15	4	259		1910-13	Erickson Bros.	Milk River				Fore	
5	26	2	16	4	271	u/g	1911-19	Caghill&Hughes	Milk River		15-30	4	Fore	- Soft ss; bone & shale .8; coal 1.3; bone .7; bone & coal .8; bone .5; shale.
4	35	2	16	4	641	u/g	1916	Davies	Milk River				Fore	
9	18	3	6	4	804		1919-21	Betts	Pakowki			2	Fore	

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
10	18	3	7	4	692		1917-18	Nattress	Pakowki				Fore	
7	24	3	7	4	803	u/g;s	1919-24	Pacy	Pakowki		22	3	Fore	- Roof 1; lime shale 3; dirty coal .5; lime shale 3; bony shale .2; coal 3; brown clay.
	3	3	11	4	306		1911-12	Bennie	Milk River				Fore	- Coal 1; shale & inferior coal 2; coal 2. See also Lsd. 1-10-3-11-4.
13	6	3	11	4	1165		1924-26	Beveridge	Milk River			2.3	Fore	
13	6	3	11	4	381	u/g	1913-32	Kale	Milk River		12-33		Fore	- Shale; coal 1.3; clay .2; coal 2.3; shale. See also Lsd.4-7-3-11-4.
4	7	3	11	4	381	u/g	1913-32	Kale	Milk River				Fore	- See also Lsd.13-6-3-11-4.
12	7	3	11	4	1659	s	1947-48	Duggan	Milk River				Fore	
1	10	3	11	4	306		1911-12	Bennie	Milk River				Fore	- Coal 1; shale & inferior coal 2; coal 2. See also Sec.3-3-11-4.
2,7	10	3	11	4	308	u/g;s	1911-21	Wukusik	Milk River		25-50	4.4	Fore	- Soft ss; coal 1.4; bone .8; coal 2.2; bone .2; shale.
7	10	3	11	4	1105	u/g	1924-26	Black	Milk River		30-50	4.1	Fore	- Ss; coal 1.3; bone .7; coal 2.1.
7,8, 9,10	10	3	11	4	1301	u/g	1929-53	Taylor	Milk River	3190	50-65	4.3	Fore	- Bl. sh. 2; ss 3.5; coal 1.5; bone .5; coal 2.3; blue rock. H_2O 18.8; A. 11.7; V.M. 27.5; F.C. 42; G.BTU 8,960.
8	10	3	11	4	401		1913-14	Black	Milk River				Fore	
10	10	3	11	4	421	u/g	1913-24	Gould	Milk River		35.5	3.8	Fore	- Shaly ss; coal 1.5; bone .5; coal 1.8; shale 1; shaly ss.
11	10	3	11	4	881	u/g	1921-28	Walters	Milk River		97	3.8	Fore	- Ss; coal 1; bone 1.2; coal 1.7; shale.
6	1	3	12	4	644	u/g	1916-24	McAlpine	Milk River		40	6.3	Fore	- Ss; shale .5; coal 2.3; clay 1.9; coal 1.6; shale.
8	1	3	12	4	390	u/g	1913-16	Abel	Milk River		21		Fore	

12,13	15	3	12	4	1522	s	1937-41	Schmidt&Partners	Milk River			Fore	
9	16	3	12	4	278		1911	Jorgenson	Milk River			Fore	
9,16	16	3	12	4	435	s	1914	Bye	Milk River	20-25	2	Fore	
3	1	3	16	4	279	u/g	1911-29	Halliger	Milk River	12-30	5.3	Fore	- Ss; shale .3; coal .2; coal 1; shale 2.3; coal 1.4; clay .2; coal .3; shale 2.5; coal 1.2; shale .2; coal 1.2.
9	12	3	17	4	1090	u/g	1923-24	Ostby	Milk River			Fore	- Shale; shale 3.8; coal 1.2; blue clay.
2,5	24	3	22	4	405	u/g;s	1913-21	McIntyre	Magrath	70		SMR	- Coal 6.5; in pockets mixed with gravel.
12	9	4	16	4	454	u/g	1914-28	Ostby	Milk River	200		Fore	- Soft ss; bony clay .6; shale 1.2; coal 1.1; bony shale .8; coal .6; bone.
4	16	4	16	4	481		1915-18	Toth	Milk River		3	Fore	- Soft ss; bone 1.3; coal 3 with .5 bone band.
NW	29	4	20	4	413	u/g	1913-15	Page&Dayton	Magrath	100		Old	- Soft ss; coal 2; shale 3; coal 3; shale 3; coal 1.
6	34	5	15	4	1011	u/g	1922-24	Harely	Milk River			Fore	- Shale & clay; coal 1.4; clay .2; coal 1.3; shale.
	8	5	20	4	425		1914	Depew&Miller	Magrath			Old	- Prospecting work only done.
3	28	6	11	4	814		1919	Oliver	Milk River		1-1.2	Fore	- No commercial coal mined.
	36	6	12	4	353	u/g	1912-16	Roberts	Milk River	100	2-2.5	Fore	- Ss roof; coal 2.5.
4	36	6	12	4	1013	u/g	1922-23	Goodie	Milk River			Fore	- Mine abandoned because of thin seam.
4	18	7	2	4	1331	s	1930-35	Delmas	Pakowki	0-30		Fren	- Clay & shale; coal 2; clay parting; coal 5.5; shale.
5,12	18	7	2	4	689	u/g;s	1917	Bragdish	Pakowki	20+		Fren	- Clay, mud, shale; coal 2; clay; coal .4-.5; shale.
NE	12	7	3	4	708		1917	Auchorback	Pakowki	15-20	4	Fren	- Coal 4; dirt 6; coal 4.
15,16	12	7	3	4	925	u/g;s	1921-24	Schack	Pakowki		9.7	Fren	- Coal 2; parting .5; coal 1.5; parting .7; coal 5.
16	30	7	8	4	370	u/g	1912-18	Schmidt	Pakowki	37	2.5	Fore	- Clay; coal .5; clay .1; coal 2; bone 1.8; coal 1; clay.
6	10	7	9	4	794		1918-23	Roth	Taber			Fore	- Roof coal .8; shale 1.8; coal 2.5.
12	10	7	9	4	1196	u/g	1925-28	Spencer	Taber	20	2.2	Fore	- Surface soil 18; clay & shale 7; coal .3; bone .3; coal .6; bone .4; coal .5; clay.
16	10	7	9	4	944	u/g	1921-26	Dunlop	Taber	61	3.4	Fore	- Shale; coal 2.1; bone .3; plies.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
16	10	7	9	4	1080	u/g	1923	Dunlop	Taber		90		Fore	- Hard clay; clay .7; coal .2-.4; bone .3-.4; coal 1.2; bone .2-.4; coal .4; clay.
5,6	13	7	9	4	399	s	1913-32	Douglas	Taber		20		Fore	- Coal .8; shale 2.5; coal 1.7.
15,16	13	7	9	4	1114	u/g;s	1923-34	Lanz	Taber				Fore	- Coal .7; bone .8; clay & shale 3; coal 1.5; clay & shale.
4	16	7	9	4	382		1913-14	Thorpe	Taber				Fore	
14	6	7	21	4	56	u/g	1902-54	Razzolini& Bridarolli	Lethbridge		125	2.5& 3.2	Old	- Top seam: rock; bone .5; coal 1.5; clay or bone .2; coal .8; rock. See also Lsd. 2,3,7 Sec.7-7-21-4.
1	7	7	21	4	827	u/g	1919-20	Santoni, Cattoni & Bonetti	Lethbridge				Old	- No coal found here.
2,3,7	7	7	21	4	56	u/g	1902-54	Razzolini& Bridarolli	Lethbridge				Old	- H_2O 11.5; A. 17.7; V.M. 29.4; F.C. 41.4; G.BTU 9,740. See also Lsd. 14-6-7-21-4.
3,4	7	7	21	4	1602	u/g	1943-49	Vulcan Mining & Con.	Lethbridge		75-125		Old	- Bottom seam: shale; coal 3.2; shale. H_2O 11.1; A. 20; V.M. 30.6; F.C. 38.3; G.BTU 9,400.
3,4	7	7	21	4	1020	u/g	1922-37	Clark&Partners	Lethbridge		75-125		Old	- Shale; coal 3.2; shale.
8,9	7	7	21	4	1086	u/g	1923-63	Steve's Mine	Lethbridge		20-155	3	Old	- Shale; coal .5; bone .3; coal 1.8; clay .2; bone .3; coal .7; bone .2; shale. H_2O 11.8; A. 24.1; V.M. 27.8; F.C. 36.3; G.BTU 8,700. See also Lsd. 5,12 Sec.8-7-21-4.

5,12	8	7	21	4	1086	u/g	1923-63	Steve's Mine	Lethbridge				Old	- H_2O 11.8; A. 24.1; V.M. 27.8; F.C. 36.3; G.BTU 8,700. See also Lsd. 8,9 Sec.7-7-21-4.
12	8	7	21	4	1066		1922-23	Farrar	Lethbridge				Old	- Soft shale; coal 3.
13	8	7	21	4	981	u/g	1922-28	Rollingson	Lethbridge		40	4	Old	- Shale; coal .6; bone .6; coal 2.8; bone .2; shale.
4	17	7	21	4	409	u/g	1913-24	Rollingson	Lethbridge			3.7	Old	- Coal .7; bone .7; coal 2; clay .2; coal .8.
1	18	7	21	4	788		1918	Urwin	Lethbridge				Old	- No coal taken from here.
1,7,8	18	7	21	4	55	u/g	1902-41	Vargo	Lethbridge		60-120		Old	- Shale; coal 3.5; shale.
2	18	7	21	4	1685	s	1948-57	M&M Coal Mine	Lethbridge		15-24		Old	- Bone .5; coal .5; coal 1.5; bone .3; coal 4; shale 6; coal 3. H_2O 12.5; A. 17; V.M. 30.7; F.C. 39.8; G.BTU 9,650.
SW	1	7	22	4	162	u/g	1907-19	Reece	Lethbridge		40		Old	- Soft ss rock; coal (poor) .5; coal 2.5.
	2	7	22	4	161		1907-21	Reece	Lethbridge				Old	- Shale; coal .4; bone 1; coal 2.
	2	7	22	4	176		1908-13	Bradshaw Min.Co	Lethbridge			2	Old	
1	2	7	22	4	984	u/g	1922-39	Miller	Lethbridge		50-125	3.7	Old	- Shale; coal .7; bone .7; coal 2.3.
7,10	23	8	3	4	1318	u/g	1930-55	Raeder	Pakowki	4070-4073	23-36		Fren	- Shale or coal; coal .8; parting; coal 2; parting .2; coal 1; parting; coal 1.6; shale. H_2O 32.8; A. 8; V.M. 29.5; F.C. 29.7; G.BTU 7,150.
16	23	8	3	4	903	u/g	1921-27	Last	Pakowki		0-100	5.6	Fren	- Coal 2.8; parting .5; coal 2.3.
15	28	8	4	4	718	u/g	1917-43	Revelle&Ratowshk	Pakowki				Fren	- Shale; coal 1.5; parting; coal 4; parting; coal 3; shale.
15	35	8	5	4	1116		1924	Morrison	Pakowki				Fren	- Prospect hole only.
9,10	5	8	8	4	341	u/g	1912-41	Perini & Son	Pakowki	2650	20		Fore	- Top seam: rock .7; coal 1-1.5; slate .3-.4; coal 1-1.5; rock.
SW	9	8	8	4	333	u/g	1912-15	Kovoice	Pakowki		70	3.3	Fore	
13	6	8	10	4	345	u/g	1912-23	Henry	Taber		40	4	Fore	- Shale; coal .8; bone .3; coal 2.3; clay .5; bony coal .5; shale 1.5; coal .5.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
13	6	8	10	4	732	u/g	1918-23	Breeding	Taber		40	4	Fore	- Shale; coal .8; bone .3; coal 2.3; clay .5; shale 1.5; coal .5.
13	6	8	10	4	1003	u/g	1922-41	Menini	Taber		21-35	3.3	Fore	- Shale; coal .8; bone .2; coal 2.3; clay.
	8	8	21	4	411		1913-14	Pyrah	Lethbridge				Old	
12,13	31	8	21	4	192	u/g	1909-41	City of Lethbridge	Lethbridge				Old	- Gravel; coal 1.8; clay; coal 4.
15	2	8	22	4	1045	u/g	1922-42	Batchelor, Dykatia & Arnold	Lethbridge	2770			Old	- Shale; coal .2; bone .2; coal 2.2; shale.
15	2	8	22	4	889	u/g	1921-55	Rollingson & Son	Lethbridge				Old	- Shale; bone 1; coal 2.7; shale. H_2O 12.1; A. 11.3; V.M. 31.2; F.C. 45.4; G.BTU 10,460.
2	11	8	22	4	977		1922	Rollingson	Lethbridge				Old	- Consol. with Mine #738.
2,7	11	8	22	4	738	u/g;s	1918-60	Wakusich C.Mine	Lethbridge	2790	18-100	1.8	Old	- Coal .3; clay & bone .8; coal 1.8; shale .8. H_2O 11.6; A. 13.1; V.M. 31.3; F.C. 44; G.BTU 10,380.
4	11	8	22	4	733	u/g	1918-19	Firth & Co	Lethbridge			2-2.2	Old	
5	11	8	22	4	1150	u/g	1924-25	Bourne & Scott	Lethbridge		0-300		Old	- Shale; bone .8; coal 2.4; bone .8; shale.
5	11	8	22	4	993	u/g	1922-25	McNabb	Lethbridge		0-300		Old	- Shale; bone .8; coal 2.4; bone .8; shale.
E 1/2	25	8	22	4	343		1912	McQuire	Lethbridge				Old	- Soft roof; blackjack 3; coal 2.5.
7,9,10, 11,13,14, 15,16	34	8	22	4	1464	u/g	1934-57	Leth.Collieries	Lethbridge	2671.4	338		Old	- Glacial drift 236.2; shales 117.2; bone .2; coal 1.9; clay .05; coal 2.35; blackjack .2. See also Lsd. 5,6,10,11,12,13,14,15,16 Sec.35-8-22-4; Lsd. 1,2,3,4,5,6,7,10,11, 12,13,14,15 Sec.2-9-22-4; Lsd. 1,2,3,4,6, 7,10,11 Sec.3-9-22-4; Lsd. 1,2,3,7,8 Sec. 10-9-22-4; Lsd. 2,3,4,5,6,7 Sec. 11-9-22-4.

SW	35	8	22	4	638		1916	Harrison	Lethbridge			Old	- Poor quality coal mixed with bone.
1,2,7, 8,9, 10,16	35	8	22	4	54	u/g	1902-41	Hamilton Coal	Lethbridge	2674-2703	50-300	Old	- Shale; coal .5; shale 8; slate .7; coal 1.7; parting .1; coal 2.8; bone 1.3; clay .2; shale. See also Lsd. 4,5 Sec. 36-8-22-4.
5,6,10, 11,12,13, 14,15,16	35	8	22	4	1464	u/g	1934-57	Leth.Collieries	Lethbridge			Old	- See also Lsd. 7,9,10,11,13,14,15,16 Sec. 34-8-22-4; Lsd. 1,2,3,4,5,6,7,10, 11,12,13,14,15 Sec. 2-9-22-4; Lsd. 1,2, 3,4,6,7,10,11 Sec. 3-9-22-4; Lsd. 1,2, 3,7,8 Sec. 10-9-22-4; Lsd. 2,3,4,5,6,7 Sec. 11-9-22-4.
4	36	8	22	4	761	u/g	1918-40	Crawford&Partners	Lethbridge			Old	- Gravel 16; coal .5; coal 1.5; parting .2; coal 2.5; bone 1; soft shale.
4	36	8	22	4	836	u/g	1919-23	Keystone Coll.	Lethbridge			Old	- Gravel 16; coal .5; coal 1.5; parting .2; coal 2.5; bone 1; shale.
4,5	36	8	22	4	54	u/g	1902-41	Hamilton Coal	Lethbridge			Old	- See also Lsd. 1,2,7,8,9,10,16 Sec. 35-8-22-4.
7,9, 10,16	36	8	22	4	192	u/g	1909-41	City of Lethbridge	Lethbridge			Old	
9,10, 14,15,16	36	8	22	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge			Old	- Coal .7; shale 1.2; coal 1.4; fire clay .1; coal 2.7; blackjack 1.5. See also Lsd. 1,2,3,6,7,8,9,10,11,14,15, 16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10, 15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9, 10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14, 15,16 Sec. 6-9-21-4; Lsd. 4,5,11,12,13, 14 Sec. 17-9-21-4; Lsd. 2,3,4,5,6,7,9, 10,11,12,13,14,15,16 Sec. 7-9-21-4;

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
														All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7, 8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10,11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec.29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
10	36	8	22	4	821	u/g	1919-26	McNabb C.Co	Lethbridge				Old	
15	36	8	22	4	713	u/g	1917-25	Cascade Coal	Lethbridge		50-300		Old	- Shale; coal 1.8; clay .2; coal 3; bone. Consol. with Mine #3.
16	36	8	22	4	992	u/g	1922	Donaldson C.Co	Lethbridge				Old	
	2	9	5	4	200		1909-14	Geddes, Gay&Gibb	Pakowki				Fren	- Ss; coal 2; clay .2; coal 4; slate 2; coal 2.8.
	2	9	5	4	83		1905-07	Consol.C.Mining	Pakowki		60		Fren	
6,11	2	9	5	4	602	u/g	1915-46	Vogel&Rosenfelter	Pakowki	3441-3460	10-120	5.5-6	Fren	- Coal .3; parting; coal 2.3; parting; coal .6; parting; coal 1.7. H_2O 29.4; A. 9; V.M. 29.8; F.C. 31.8; G.BTU 7,400.
15	2	9	5	4	1138	u/g	1924-42	Geddes	Pakowki	3260			Fren	- Shale; coal 1.5; clay .1; coal 4; shale 1.5; coal 1.5; clay .5; coal 2.7; clay .5; coal 1.5; clay; ss.
9	7	9	8	4	342	u/g	1912-15	Foote	Pakowki		60	2.2	Fore	- Soft shale; coal 2.2.
8	14	9	11	4	323	u/g	1911-18	Fortune	Taber			2.8	Fore	- Blue clay & shale; coal 1.2; bone .3; coal 1.2; bony coal .7; blue shale.
1	15	9	11	4	272	u/g	1911-15	Hutchinson	Taber		40	2.5	Fore	
13	23	9	13	4	180	u/g	1908-27	Mills	Taber		22-30	4.9	Fore	- Soft shale; coal .2; coal 1.8; bone 1.8; coal 1.1; bone .2; hard shale.

13,14, 15	23	9	13	4	1334	s	1930-57	Continental C.Corp.	Taber	12-15		Fore	- Top soil 12-15; soft coal .5; coal 2; clay 3.2; coal 2.2; rock 1.5; coal 1.5. See also Lsd. 2,3,4 Sec. 26-9-13-4.
15	23	9	13	4	691	u/g	1917-35	Cutland	Taber	25	4.8	Fore	- Shale; coal .3; coal 2; bone .6; rock 1; coal 1.2; bone .3; shale.
16	23	9	13	4	294	u/g	1911-13	Gibson	Taber	30		Fore	- Clay; coal 2.7; shale 1.1; coal 1.7.
4,5	25	9	13	4	377	u/g	1913-41	Gibson	Taber	18-50	4.2	Fore	- Blue shale; coal 2.8; rock 1; coal 1.5.
4,5	25	9	13	4	1705	u/g	1949-54	Neufeld	Taber	25-50	4.2	Fore	- Blue shale; coal 2; rock 1; coal 1.5. H_2O 17.9; A. 5.7; V.M. 33.2; F.C. 43.6; G.BTU 10,090.
7	25	9	13	4	687		1917	Gibson	Taber			Fore	- Mine not worked.
2,3,4	26	9	13	4	1334	s	1930-57	Continental C.Corp.	Taber			Fore	- H_2O 18.3; A. 9.5; V.M. 30.1; F.C. 42.1; G.BTU 9,540. See also Lsd. 13,14,15 Sec. 23-9-13-4.
3	26	9	13	4	1390		1932-34	Campbell	Taber			Fore	- Consol. with Mine #1334.
4	26	9	13	4	1372	s	1931-32	Larson&Terlein	Taber			Fore	
4	26	9	13	4	1373	s	1931	Seeley&Fortin	Taber		4.8	Fore	
7,8	26	9	13	4	1580	s	1941-45	Continental C.Corp.	Taber	14-26	6	Fore	- Top soil 1; clay 4; ss 1-3; clay 8; coal 2.2; clay 2.5; slate .5; coal 2.3; bone .7-1.2; coal 1.5.
8	26	9	13	4	1097	u/g	1923-28	Irvine&Partners	Taber	50	3.8	Fore	- Sandrock 1.7; bone .6; coal 1.8; slate .7; coal 2.3; bone .7-1; coal 1.5; slate.
1	27	9	13	4	686		1917	Jackson	Taber	30+		Fore	
	27	9	16	4	171		1908-09	Hanna&Moe	Taber			Fore	- Exploration only.
	29	9	16	4	173		1908	Duncan	Taber	75-90	.7-1.8	Fore	
5,6,7, 10,11, 12,13, 14,15	31	9	16	4	105	u/g	1905-29	Majestic Mines	Taber	90		Fore	- Clod, shale, ss; coal 3-4; clay & ss 2. See also Lsd. 9,16 Sec. 36-9-17-4; Lsd. 2,3,4,5,6,7 Sec. 6-10-16-4; Lsd. 1,8 Sec. 1-10-17-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
	19	9	17	4	140		1907-08	Marsh	Taber				Fore	
	29	9	17	4	175		1909	Marsh	Taber				Fore	- No coal found.
15	33	9	17	4	1503		1936	Howell&Partners	Taber				Fore	- Did not commence operations.
9,16	36	9	17	4	105	u/g	1905-29	Majestic Mines	Taber				Fore	- See also Lsd. 5,6,7,10,11,12,13,14,15 Sec. 31-9-16-4; Lsd. 2,3,4,5,6,7 Sec. 6-10-16-4; Lsd. 1,8 Sec. 1-10-17-4.
SE	26	9	18	4	139		1907	Patterson	Taber				Fore	
3,4,5, 6,11,12, 13,14, 15,16	6	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge		300		Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10,15, 16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10,15, 16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 2,3,4,5,6,7,9,10,11,12,13,14, 15,16 Sec. 7-9-21-4; Lsd. 4,5,11,12,13, 14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,11,12,14,15, 16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10, 11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4, 5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
2,3,4, 5,6,7, 9,10,11, 12,13,14, 15,16	7	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge		330		Old	See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10,15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15,16 Sec. 6-9-21-4; Lsd. 4,5,11,12,13,14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7,

													8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10,11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
4,5, 11,12, 13,14	17	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge			Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10,15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9,10,11,12,13,14,15,16 Sec. 7-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10,11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
All of	18	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge	2540	396	Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10,15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9,10,11,12,13,14,15,16 Sec. 7-9-21-4; Lsd. 4,5,11,12,13,14 Sec. 17-9-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10,11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,2,3, 4,5,6, 7,8,9, 10,11,12, 14,15,16	19	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge	2493	257		Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10,15, 16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10,15, 16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9,10,11, 12,13,14,15,16 Sec. 7-9-21-4; Lsd. 4,5, 11,12,13,14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 2,3,4,5,6,7,10,11, 12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
2,3,4, 5,6,7, 10,11,12, 13,14,15	20	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge		383		Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15, 16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9, 10,15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8, 9,10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14, 15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9, 10,11,12,13,14,15,16 Sec. 7-9-21-4; Lsd. 4,5,11,12,13,14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6, 7,8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1, 2,7,8 Sec. 30-9-21-4.
SE	28	9	21	4	195	u/g	1909	Standard Leth.Coll.	Lethbridge				Old	- No coal found above 300'.

3,4,5	29	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge			Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10,15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9,10,11,12,13,14, 15,16 Sec. 7-9-21-4; Lsd. 4,5,11,12,13, 14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,11,12,14,15, 16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10, 11,12,13,14,15 Sec. 20-9-21-4; Lsd. 1, 2,7,8 Sec. 30-9-21-4.
12	29	9	21	4	1219	u/g	1925-45	New Royal View	Lethbridge	250-300	4	Old	- Shale; draw slate .5; coal 4.2.
13	29	9	21	4	92	u/g	1904-13	Hamilton	Lethbridge			Old	- See also Lsd. 1,8 Sec. 31-9-21-4; Lsd. 4 Sec. 32-9-21-4.
1,2, 7,8	30	9	21	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge	186		Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10,15, 16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10, 15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15, 16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9,10, 11,12,13,14,15,16 Sec. 7-9-21-4; Lsd. 4, 5,11,12,13,14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7,8,9, 10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,10,11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Location													
Lsd. or 1/4	Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
7,9,10, 14,15,16	30	9	21	4	1095	u/g	1923-51	Chester	Lethbridge		100-300	4	Old	- Coal .8; slate .8; coal 2; clay .1; coal 2; slate.
SE	31	9	21	4	446		1914	Ruffell	Lethbridge				Old	
1,8	31	9	21	4	92	u/g	1904-13	Hamilton	Lethbridge				Old	- See also Lsd. 13 Sec. 29-9-21-4; Lsd. 4 Sec. 32-9-21-4.
1,2,8	31	9	21	4	1109	u/g	1923-41	Lund, Nelson, Hagblad	Lethbridge		50-100	4.2	Old	- Rock; coal .8; slate 1.2; coal 1.5; clay .2; coal 2.7; bone .7; rock.
9	31	9	21	4	203	u/g	1909-42	Dupen	Lethbridge		50-200	3.3	Old	- Gravel & rock; coal .6; shale 1.3; coal 1.3; clay .2; coal 2. See also Lsd. 5,12 Sec. 32-9-21-4.
16	31	9	21	4	988	u/g	1922-24	Bateman&Gent	Lethbridge		10		Old	- Shale; coal 1.4; shale .2; coal 2.7.
4	32	9	21	4	92	u/g	1904-13	Hamilton	Lethbridge				Old	- See also Lsd. 1,8 Sec. 31-9-21-4; Lsd. 13 Sec. 29-9-21-4.
5,12	32	9	21	4	203	u/g	1909-42	Dupen	Lethbridge				Old	- See also Lsd. 9 Sec. 31-9-21-4.
1,2,3, 6,7,8, 9,10,11, 14,15,16	1	9	22	4	3	u/g	1895-1935	Can. Pacific Rly.	Lethbridge		265		Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9,10, 11,12,13,14,15,16 Sec. 7-9-21-4;

														Lsd. 4,5,11,12,13,14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6, 7,8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10,11,12,13, 14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
2	1	9	22	4	1110	u/g	1923-27	McNabb Coal	Lethbridge		70-200		Old	- Shale .7; coal 1.7; bone .7; coal 2.5.
6	1	9	22	4	1423	u/g	1933-39	Degaust, Rowley & Fisher	Lethbridge		30-200	4.1	Old	- Shale; draw slate .5-.7; coal 1.8; parting .1-.2; coal 2.2; bone 1; shale.
6,7, 10,11	1	9	22	4	871	u/g	1920-40	Rollingston	Lethbridge		30-200		Old	- Shale; draw slate .5; coal 1.8; parting .2; coal 2.2; bone 1; shale.
1,2,3, 4,5,6, 7,10,11, 12,13, 14,15	2	9	22	4	1464	u/g	1934-57	Leth.Coll.Ltd.	Lethbridge	2629.38	359		Old	- H_2O 10.6; A. 12; V.M. 31.7; F.C. 45.7; G.BTU 10,640. See also Lsd. 7,9,10,11,13,14,15,16 Sec. 34-8-22-4; Lsd. 5,6,10,11,12,13, 14,15,16 Sec. 35-8-22-4; Lsd. 1,2,3,4,6, 7,10,11 Sec. 3-9-22-4; Lsd. 1,2,3,7,8 Sec. 10-9-22-4; Lsd. 2,3,4,5,6,7 Sec. 11-9-22-4.
1,2,3, 4,6,7, 10,11	3	9	22	4	1464	u/g	1934-57	Leth.Coll.Ltd.	Lethbridge	2624	384		Old	- H_2O 10.6; A. 12; V.M. 31.7; F.C. 45.7; G.BTU 10,640. See also Lsd. 7,9,10,11,13,14,15,16 Sec. 34-8-22-4; Lsd. 5,6,10,11,12,13,14, 15,16 Sec. 35-8-22-4; Lsd. 1,2,3,4,5,6,7, 10,11,12,13,14,15 Sec. 2-9-22-4; Lsd. 1, 2,3,7,8 Sec. 10-9-22-4; Lsd. 2,3,4,5,6,7 Sec. 11-9-22-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,2,3, 7,8	10	9	22	4	1464	u/g	1934-57	Leth.Coll.Ltd.	Lethbridge	2591	427		Old	- See also Lsd. 7,9,10,11,13,14,15,16 Sec. 34-8-22-4; Lsd. 5,6,10,11,12,13,14, 15,16 Sec. 35-8-22-4; Lsd. 1,2,3,4,5,6, 7,10,11,12,13,14,15 Sec. 2-9-22-4; Lsd. 1,2,3,4,6,7,10,11 Sec. 3-9-22-4; Lsd. 2,3,4,5,6,7 Sec. 11-9-22-4.
2,3,4, 5,6,7	11	9	22	4	1464	u/g	1934-57	Leth.Coll.Ltd.	Lethbridge				Old	- See also Lsd. 7,9,10,11,13,14,15,16 Sec. 34-8-22-4; Lsd. 5,6,10,11,12,13,14, 15,16 Sec. 35-8-22-4; Lsd. 1,2,3,4,5,6, 7,10,11,12,13,14,15 Sec. 2-9-22-4; Lsd. 1,2,3,4,6,7,10,11 Sec. 3-9-22-4; Lsd. 1, 2,3,7,8 Sec. 10-9-22-4.
1,2,3, 6,7,8,9, 10,15,16	12	9	22	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge				Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15,16 Sec. 1-9-22-4; Lsd. 1,2,7,8,9,10,15,16 Sec. 13-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13,14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6,7,9,10,11,12,13, 14,15,16 Sec. 7-9-21-4; Lsd. 4,5,11,12,13, 14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,11,12,14,15, 16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10, 11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3, 4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.

11,12, 13	12	9	22	4	676	u/g	1916-25	Lethbridge C.Co	Lethbridge			4.3	Old	- Shale 51; coal 1.2; shale 18; coal .5; shale 4; coal .5; shale 4; coal .5; shale 1.2; coal 4.3.
13	12	9	22	4	1576	u/g	1941-44	Kerralta C.Co	Lethbridge	2710	100-300	4.3	Old	- Shale; draw slate .4; bone .2; coal 1.7; clay .2; coal 2.3; bone .8; coal .5. See also Lsd. 4 Sec. 13-9-22-4.
1,2,7, 8,9,10, 15,16	13	9	22	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge				Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15, 16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9, 10,15,16 Sec. 12-9-22-4; Lsd. 1,2,8 Sec. 24-9-22-4; Lsd. 3,4,5,6,11,12,13, 14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5,6, 7,9,10,11,12,13,14,15,16 Sec. 7-9-21-4; Lsd. 4,5,11,12,13,14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4, 5,6,7,8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10,11,12,13,14, 15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
4	13	9	22	4	1576	u/g	1941-44	Kerralta C.Co	Lethbridge				Old	- See also Lsd. 13 Sec. 12-9-22-4.
3,4,5, 6,11,12, 13,14	15	9	22	4	174	u/g	1908-36	Leth.Coll.Ltd.	Lethbridge		580		Old	- Slate .4; coal 4.2; bone .7; coal .4. See also Lsd. 1,2,7,8,9,10,11,12,13,14, 15,16 Sec. 16-9-22-4; All of Sec. 21-9-22-4; Lsd. 3,4,5,6,11,12,13,14 Sec. 22-9-22-4.
1,2,7, 8,9,10, 11,12,13, 14,15,16	16	9	22	4	174	u/g	1908-36	Leth.Coll.Ltd.	Lethbridge				Old	- See also Lsd. 3,4,5,6,11,12,13,14 Sec. 15-9-22-4; All of Sec. 21-9-22-4; Lsd. 3,4, 5,6,11,12,13,14 Sec. 22-9-22-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
All of	21	9	22	4	174	u/g	1908-36	Leth.Coll.Ltd.	Lethbridge				Old	- See also Lsd. 3,4,5,6,11,12,13,14 Sec. 15-9-22-4; Lsd. 1,2,7,8,9,10,11,12,13, 14,15,16 Sec. 16-9-22-4; Lsd. 3,4,5,6, 11,12,13,14 Sec. 22-9-22-4.
3,4,5, 6,11,12, 13,14	22	9	22	4	174	u/g	1908-36	Leth.Coll.Ltd.	Lethbridge				Old	- See also Lsd. 3,4,5,6,11,12,13,14 Sec. 15-9-22-4; Lsd. 1,2,7,8,9,10,11,12,13, 14,15,16 Sec. 16-9-22-4; All of Sec. 21-9-22-4.
1,2,8	24	9	22	4	3	u/g	1895-1935	Can.Pacific Rly.	Lethbridge				Old	- See also Lsd. 9,10,14,15,16 Sec. 36-8-22-4; Lsd. 1,2,3,6,7,8,9,10,11,14,15, 16 Sec. 1-9-22-4; Lsd. 1,2,3,6,7,8,9,10, 15,16 Sec. 12-9-22-4; Lsd. 1,2,7,8,9,10, 15,16 Sec. 13-9-22-4; Lsd. 3,4,5,6,11,12, 13,14,15,16 Sec. 6-9-21-4; Lsd. 2,3,4,5, 6,7,9,10,11,12,13,14,15,16 Sec. 7-9-21-4; Lsd. 4,5,11,12,13,14 Sec. 17-9-21-4; All of Sec. 18-9-21-4; Lsd. 1,2,3,4,5,6,7, 8,9,10,11,12,14,15,16 Sec. 19-9-21-4; Lsd. 2,3,4,5,6,7,10,11,12,13,14,15 Sec. 20-9-21-4; Lsd. 3,4,5 Sec. 29-9-21-4; Lsd. 1,2,7,8 Sec. 30-9-21-4.
5,6, 11,12	24	9	22	4	1581	u/g	1941-56	Hamilton C.Co	Lethbridge	2447-2453	228-233		Old	- Coal .8; slate 1; coal 1.5; clay .2; coal 2.5; bone .8. H_2O 10.7; A. 9.8; V.M. 33.3; F.C. 46.2; G.BTU 10,970.

11	24	9	22	4	1092	u/g	1923-26	Central C.Co	Lethbridge		228		Old	- Coal .8; draw slate .8; coal 4-6; bone .8; shale.
	19	10	9	4	138		1907	Inter.Land Dev.Co	Taber				Fore	- Prospecting shaft only.
SW	3	10	11	4	331		1912-14	Mitchell	Taber				Fore	
	23	10	12	4	206		1909-10	Burdett City C.Co	Taber				Fore	- Test holes only.
2	9	10	13	4	465	u/g	1915-16	Raisbeck	Taber		18	2.5	Fore	- Shale; coal 2.5; clay.
S 1/2	9	10	13	4	154		1907-11	Raisbeck	Taber		25		Fore	- Soft slate 1; coal 3; coal (poor) 1.7.
N 1/2	9	10	13	4	489		1915	Murray	Taber				Fore	- Shaft sunk to 68; 1.6 coal.
15	9	10	13	4	213	u/g	1909-14	Ervine	Taber		40		Fore	- Sandy loam 12.5; clay 12; coal 2.4; rock 9; coal 3.
NE	15	10	13	4	152		1907-08	Driggs	Taber				Fore	- Prospect shafts only.
2,3,4, 5,6,7	6	10	16	4	105	u/g	1905-29	Majestic Mines	Taber				Fore	- See also Lsd. 5,6,7,10,11,12,13,14,15 Sec. 31-9-16-4; Lsd. 9,16 Sec. 36-9-17-4; Lsd. 1, 8 Sec. 1-10-17-4.
12	7	10	16	4	1607	s	1943-44	Oliver	Taber		14-26	4	Fore	- Clay; sandrock 1.2; clay 6; sandrock .8; coal 4; slate.
13	7	10	16	4	1238	u/g	1926-29	Stainthorpe	Taber		90	3.5	Fore	- Ss; coal 3.5; shale.
14	7	10	16	4	132	u/g	1907-41	Wallwork&Hesketh	Taber	2545	90		Fore	- Ss; coal 3.5; shale.
	8	10	16	4	39	u/g	1905-09	Reliance C.Mining	Taber		90		Fore	
11,12	8	10	16	4	82	u/g	1905-29	Evans&Connelly	Taber		90-135		Fore	- Ss; coal 3.7-4.2; clay.
12	17	10	16	4	1458		1934-57	Oliver	Taber				Fore	
1,2, 7,8	18	10	16	4	1536	u/g	1938-54	Oliver C.Mines	Taber		90	3.7	Fore	- Ss; coal 3.7; shale. H_2O 15.3; A. 7.6; V.M. 32; F.C. 45.1; G.BTU 10,430.
4,5	18	10	16	4	201	u/g	1909-42	William C.Co	Taber		23-60	3.7	Fore	- Shale; coal 3.7; fire clay. See also Lsd. 8 Sec. 13-10-17-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
11,12	18	10	16	4	202	u/g	1909-13	Superior C.Co	Taber		70-95		Fore	- Surface soil 5; sand & gravel 10; clay 45; ss 10; shale & clod 20; rock 1; coal 4.2.
11,12	18	10	16	4	229	u/g	1910-17	Berford	Taber		70-95		Fore	- Surface soil 5; sand & gravel 10; clay 45; ss 10; shale & clod 20; rock 1; coal 4.2.
11,14	18	10	16	4	909	u/g	1921-25	Dunn&Showcross	Taber		75	4	Fore	- Shale; coal 4; clay.
1,8	19	10	16	4	228	u/g	1910-54	Malo	Taber		150-200	3.3	Fore	- Shale .4; bone & coal .6; shale .4; coal 3.3; fire clay. H_2O 16.2; A. 11; V.M. 29.4; F.C. 43.4; G.BTU 9,660. See also Lsd. 4,5 Sec. 20-10-16-4.
9	19	10	16	4	391	u/g	1913-16	Black Coal Coll.	Taber		17		Fore	- Soft ss; soft shale 1-6; bony coal .5; soft clay .4-1.5; coal 2.2-2.7; shale .1; coal 1-1.2; fire clay.
9	19	10	16	4	1317	u/g	1929-34	Evans&Hutchinson	Taber			3.2-3.8	Fore	- Shale; bony coal .5; clod .5-1.5; coal 2.2-2.7; shale .1-.2; coal 1-1.2; soft fire clay.
15	19	10	16	4	1453	s	1934-35	Miller	Taber		12-75	2.8	Fore	- Sand; shale .8; bone .5; coal 2.8; clay.
15	19	10	16	4	1609	s	1943-49	South.Alta.C.Co	Taber		20-35	3.1	Fore	- Top soil 7; sand 10; gravel & sand 6; clay & shale 6; shale 1; coal 3.1; shale. See also Lsd. 2,3,6,7,11,12,13 Sec. 30-10-16-4.
4,5	20	10	16	4	228	u/g	1910-54	Malo	Taber				Fore	- See also Lsd. 1,8 Sec. 19-10-16-4.

S 1/2	30	10	16	4	163		1908-10	Shirts	Taber				Fore	
1,8	30	10	16	4	1088	u/g	1923-40	River Bend C.Co	Taber				Fore	- Coal 6; bone; coal 2.9; bone.
2,3,6, 7,11, 12,13	30	10	16	4	1609	s	1943-49	South.Alta.C.Co	Taber				Fore	- H_2O 15.9; A. 9.4; V.M. 30.3; F.C. 44.4; G.BTU 10,020. See also Lsd. 15 Sec. 19-10-16-4.
7	30	10	16	4	1073		1923-24	Valgerdson	Taber				Fore	
1,8	1	10	17	4	105	u/g	1905-29	Majestic Mines	Taber				Fore	- See also Lsd. 5,6,7,10,11,12,13,14,15 Sec. 31-9-16-4; Lsd. 2,3,4,5,6,7 Sec. 6-10-16-4; Lsd. 9,16 Sec. 36-9-17-4.
1,2, 7,8	1	10	17	4	1122	u/g	1923-41	Oliver	Taber		70	3	Fore	- Sandrock; bone .6; coal 1; bone .5; coal 1.5; clay.
3,6	1	10	17	4	106	u/g	1906-10	Domestic C.Co	Taber		40		Fore	- Ss; coal 3.2-4; clay.
3,6	1	10	17	4	669	u/g	1916-30	Oliver	Taber				Fore	- No.1 Mine: ss; coal 3.2-4; clay.
5	1	10	17	4	1124	u/g	1923-27	Oliver C.Co	Taber		65	3	Fore	- Clod & shale; bone .8; coal 3; clay.
5,12, 13,14	1	10	17	4	1604	s	1943---	Alta.Coal Sales	Taber	2572			Fore	- Unconsol.mat'l 15; shale & ss 40; carbonaceous shale 1; coal 3. See also Lsd. 9,16 Sec. 2-10-17-4; Lsd. 1,8 Sec. 11-10-17-4; Lsd. 2,3,4,5,6,7, 8,9,10 Sec. 12-10-17-4.
13	1	10	17	4	1337		1930-32	Black & Sons	Taber				Fore	
14	1	10	17	4	1545	u/g	1938-40	Mullen&Collett	Taber	2550	50	3.7	Fore	- Shale; coal 3.7; shale.
9,16	2	10	17	4	1604	s	1943---	Alta.Coal Sales	Taber				Fore	- See also Lsd. 5,12,13,14 Sec. 1-10-17-4; Lsd. 1,8 Sec. 11-10-17-4; Lsd. 2,3,4,5,6, 7,8,9,10 Sec. 12-10-17-4.
	3	10	17	4	130		1907-18	Elcan Valley Coll.	Taber			3.5	Fore	- See also Sec. 4-10-17-4.
10,11, 13,14,15	3	10	17	4	170	u/g	1908-32	Rock Springs Mines	Taber		50-75		Fore	- Shale; coal 2.5-3; clay. See also Lsd. 2,3,4 Sec. 10-10-17-4.
13	3	10	17	4	702	u/g	1917-24	Melvin	Taber		73		Fore	- Ss; coal 2.5-3; clay. See also Lsd. 3,4 Sec. 10-10-17-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
	4	10	17	4	130		1907-18	Elcan Valley Coll.	Taber				Fore	- See also Sec. 3-10-17-4.
	4	10	17	4	600		1915	Furguson	Taber				Fore	- Did not commence work.
SE	4	10	17	4	158		1907-09	Marsh Bros.	Taber				Fore	
1,8	4	10	17	4	114	u/g	1906-10	Independent C.Co	Taber				Fore	
4	4	10	17	4	499	u/g	1915	Cambrian C.Co	Taber		24-76		Fore	- Ss & clod; coal 3; clay.
8	4	10	17	4	434	u/g	1914-21	M.P.Collieries	Taber		12-35	3	Fore	
8	4	10	17	4	712	u/g	1917-43	Powell & Co	Taber		25		Fore	- Rock; clod 1; bone .2; coal,bone,coal 3.4; clay.
8	4	10	17	4	711	u/g	1917-37	Rock Springs Coal	Taber		23-75	3	Fore	- Shale; coal 3; shale.
8	4	10	17	4	698	u/g	1917-18	Lanark C.Co	Taber		30		Fore	- Clod & ss; coal 3; clay.
9	4	10	17	4	131	u/g	1907-19	Larsen	Taber		75		Fore	- Surface soil 1.5; clay 34.5; ss 13; ironstone 3; ss 10; ironstone 1; ss 8; clod 1; coal 3.
NE	4	10	17	4	172	u/g	1908-09	Reynolds	Taber				Fore	
N 1/2	4	10	17	4	124	u/g	1907-10	Marsh	Taber				Fore	
N 1/2	4	10	17	4	111	u/g	1906-09	Irvine	Taber		30	3.5	Fore	
NW	5	10	17	4	159	u/g	1907-10	Imperial C.Co	Taber				Fore	
7,8	8	10	17	4	157		1907-11	South.Alta.Coal	Taber				Fore	
1	9	10	17	4	1079	u/g	1923-27	Burge&Williams	Taber		17-75	3	Fore	- Grey shale; coal 3; clay.
2	9	10	17	4	1304	u/g	1929-30	Brooks	Taber		100	2.5	Fore	- Shale; coal 2.5; shale.
2	10	10	17	4	700		1917	Brooks&King	Taber				Fore	- Prospecting only.
2,3,4	10	10	17	4	170	u/g	1908-32	Rock Springs Mines	Taber		17-70		Fore	- Surface soil 4; gravel 15; clay 10; clod 2; clay 34; rock 1; clod 1; coal 3. See also Lsd. 10,11,13,14,15 Sec. 3-10-17-4.
3,4	10	10	17	4	702	u/g	1917-24	Melvin	Taber		50		Fore	- Ss; coal 2.5-3; clay. See also Lsd. 13 Sec. 3-10-17-4.

12	10	10	17	4	1164		1925-28	Martin	Taber			Fore	- Operations did not commence.
1,8	11	10	17	4	1604	s	1943---	Alta.Coal Sales	Taber			Fore	- See also Lsd. 5,12,13,14 Sec. 1-10-17-4; Lsd. 9,16 Sec. 2-10-17-4; Lsd. 2,3,4,5, 6,7,8,9,10 Sec. 12-10-17-4.
8	11	10	17	4	987	u/g	1922-25	Ferens&Matlock	Taber	30		Fore	- Shale; coal 3.2; fire clay.
8	11	10	17	4	181	u/g	1908-17	Hart	Taber	50		Fore	- Ss; coal 3.7.
2,3,4, 5,6,7, 8,9,10	12	10	17	4	1604	s	1943---	Alta.Coal Sales	Taber			Fore	- H_2O 14.8; A. 14.3; V.M. 29.9; F.C. 41; G.BTU 9,530. See also Lsd. 5,12,13,14 Sec. 1-10-17-4; Lsd. 9,16 Sec. 2-10-17-4; Lsd. 1,8 Sec. 11-10-17-4.
15,16	12	10	17	4	899	u/g	1921-25	Stainthorpe	Taber	65	4	Fore	
1	13	10	17	4	1145	u/g	1924-42	Dunn Bros.	Taber	40	3.6	Fore	- Clay; coal 3.6; clay.
8	13	10	17	4	201	u/g	1909-42	William C.Co	Taber			Fore	- See also Lsd. 4,5 Sec. 18-10-16-4.
9	19	10	17	4	1368		1931-33	Holten	Taber		3	Fore	
14	36	10	17	4	1010	u/g	1922-28	Miller	Taber	145		Fore	- Clay & shale; coal .7; shale .8; coal 3.2.
NW	5	10	21	4	372		1912-14	Bathurst Mining	Lethbridge			Old	- Coal 1.3; bone .7; coal 2.2.
3,6,7, 8,10,11	6	10	21	4	104	u/g	1905-30	LeBlanc&Partners	Lethbridge			Old	- 7 small mines.
12,13	9	10	21	4	225		1910	Thomas	Lethbridge			Old	- No saleable coal mined.
13	9	10	21	4	276	u/g	1911-14	Rothenhausler	Lethbridge			Old	- Clay & gravel 90; shale 30; bone .3; coal 1.5; bone 1; coal 1; bone .3; shale.
1	16	10	21	4	893		1921	Evans	Lethbridge			Old	- Prospecting only - no coal found.
2	16	10	21	4	942		1921-22	VanBrocklin & Wonski	Lethbridge			Old	- Shale; coal 4; shale. Seam consists of 75% bone.
SE	16	10	21	4	223		1910-13	Adams C.Mines	Lethbridge			Old	
4	16	10	21	4	674	u/g	1916-18	Hannah	Lethbridge			Old	- Clay & gravel 70; shales 5; bone .8; coal 2-2.2; bone .5; coal 2-2.2; bone .7; coal 1.5-1.7; bone .7+; shales.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
12	16	10	21	4	1339		1930-32	Reece&Son	Lethbridge			4.8	Old	
12,13	16	10	21	4	605	u/g	1915-16	Donaldson	Lethbridge		145	4	Old	
1,2	17	10	21	4	759	u/g	1918-21	Patterson	Lethbridge				Old	- Clay & gravel 120±; shales 10±; shale 5; coal 2.2; bone .6; coal 1.8; bone .5; coal 1.4; shales.
2	17	10	21	4	1577	u/g	1941	Hamilton C.Co	Lethbridge	2785			Old	- Draw slate .2; soft coal 2.2; bone .9; soft coal 1.7; bone .5; soft coal 1.7.
9,10, 11,12,13, 14,15,16	19	10	21	4	1263	u/g	1927---	Leth.Coll.Ltd.	Lethbridge	2657	263		Old	- Shale; mussell shell 2; coal 2.5; bone .5; coal 2.5; bone .7; coal .8; shale. See also Lsd. 3,4,5 Sec. 29-10-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,15,16 Sec. 30-10-21-4; Lsd. 9,10,15,16 Sec. 24-10-22-4; Lsd. 1,2,7,8,9,10,11,14,15,16 Sec. 25-10-22-4.
	27	10	21	4	254		1910-14	Heighes	Lethbridge				Old	- Gravel; coal .2.
11	27	10	21	4	983	u/g	1922-41	Blair	Lethbridge		40-200		Old	- Shale; coal 3.2; shale.
14	27	10	21	4	750	u/g	1918-37	Nevetny&Marasuk	Lethbridge		189	3.5	Old	- Slate; coal (poor) .5; coal 3; shale .8; shale.
15	27	10	21	4	395	u/g	1913-30	Denboer	Lethbridge				Old	- Gravel & subsoil 30; shale 118; coal .3; shale 30; coal .5; slate 4; coal 3.3; shale 15; coal .7; shales.
3,4,5	29	10	21	4	1263	u/g	1927---	Leth.Coll.Ltd.	Lethbridge				Old	- H_2O 12; A. 9.2; V.M. 32.8; F.C. 46; G.BTU 10,690. See also Lsd. 9,10,11,12,13,14,15,16 Sec. 19-10-21-4; Lsd. 1,2,3,4,5,6,7,8,9, 10,15,16 Sec. 30-10-21-4; Lsd. 9,10,15, 16 Sec. 24-10-22-4; Lsd. 1,2,7,8,9,10, 11,14,15,16 Sec. 25-10-22-4.

1,2,3, 4,5,6, 7,8,9, 10,15,16	30	10	21	4	1263	u/g	1927---	Leth.Coll.Ltd.	Lethbridge			Old	- See also Lsd. 9,10,11,12,13,14,15,16 Sec. 19-10-21-4; Lsd. 3,4,5 Sec. 29-10-21-4; Lsd. 9,10,15,16 Sec. 24-10-22-4; Lsd. 1,2,7,8,9,10,11,14,15,16 Sec. 25-10-22-4.
16	33	10	21	4	1414	u/g	1933-37	Northern C.Co	Lethbridge			Old	- See also Lsd. 13 Sec. 34-10-21-4.
13	34	10	21	4	1414	u/g	1933-37	Northern C.Co	Lethbridge	240		Old	- Shale; coal 3.3-3.6; shale. See also Lsd. 16 Sec. 33-10-21-4.
SW	8	10	22	4	217		1909-11	McWilliams	Lethbridge			Old	
1,2,3, 4,5,6, 7,8,10, 11,12,13, 14,15	12	10	22	4	247	u/g	1910-25	Chinook C.Co	Lethbridge	436		Old	
9,10, 15,16	24	10	22	4	1263	u/g	1927---	Leth.Coll.Ltd.	Lethbridge			Old	- See also Lsd. 9,10,11,12,13,14,15,16 Sec. 19-10-21-4; Lsd. 3,4,5 Sec. 29-10-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,15,16 Sec. 30-10-21-4; Lsd. 1,2,7,8,9,10,11, 14,15,16 Sec. 25-10-22-4.
1,2,7, 8,9,10, 11,14, 15,16	25	10	22	4	1263	u/g	1927---	Leth.Coll.Ltd.	Lethbridge			Old	- See also Lsd. 9,10,11,12,13,14,15,16 Sec. 19-10-21-4; Lsd. 3,4,5 Sec. 29-10-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10,15,16 Sec. 30-10-21-4; Lsd. 9,10,15,16 Sec. 24-10-22-4.
4	31	11	2	4	1369		1931	Hoving&Marsh	Redcliff			Old	
SE	34	11	5	4	1333		1930	Alta.Clay Prod.	Redcliff			Old	- Quarry for shale & clay.
	5	11	11	4	270		1911-13	Simanton	Taber			Fore	- Not enough coal found for sale.
	36	11	11	4	238	u/g	1910-13	Simpson	Taber	40	3	Fore	

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
4	36	11	11	4	934	u/g	1921-24	Perry	Taber		12	3.3	Fore	- Ss; coal .7; bone .7; coal 2; shale.
SW	36	11	11	4	186		1909-12	Walwork	Taber				Fore	
3,6,7	36	11	11	4	448	u/g	1915-41	Valentine	Taber		120	3.2	Fore	- Sandrock; coal 3.2; shale.
7	36	11	11	4	185		1909-14	Long	Taber			3	Fore	
14	7	11	16	4	762	s	1918	Stevenson & Co	Taber		16-20	3.2	Fore	
8	16	11	16	4	895	s	1921-22	Bowden	Taber			2.5	Fore	- Sand & gravel 6; coal 2.5.
SW	18	11	24	4	285		1911-13	Davis	Champion			1-1.7	SMR	- Soft ss; coal 1.2; soft ss.
13	28	12	5	4	1330		1930	Med.Hat B.&Tile	Redcliff				Fore	- Quarry for clay & shale.
	31	12	6	4	146		1907	Railway & C.Co	Redcliff				Fore	
16	31	12	6	4	772	u/g	1918---	Ajax C.Co	Redcliff				Fore	- See also Lsd. 3,4 Sec. 5-13-6-4; Lsd. 1,2 Sec. 6-13-6-4; Lsd. 13,14,15 Sec. 32-12-6-4.
13,14, 15	32	12	6	4	772	u/g	1918---	Ajax C.Co	Redcliff				Fore	- See also Lsd. 3,4 Sec. 5-13-6-4; Lsd. 1,2 Sec. 6-13-6-4; Lsd. 16 Sec. 31-12-6-4.
5	35	12	6	4	36		1899-1910	Culley	Redcliff				Fore	
NW	28	12	7	4	356	u/g	1912-16	Brown	Redcliff		250	5.5	Fore	- Shale .8; clay .5; coal 3; bone .5; coal 2; shale & clay.
NW	28	12	7	4	825		1919	Haines	Redcliff				Fore	
1	24	12	8	4	410		1913-14	Ensign	Redcliff		20		Fore	- Ss; coal 3.5; shale.
1	24	12	8	4	1027	u/g	1922-23	Barnell	Redcliff			4	Fore	- Inferior coal.
S 1/2	9	12	10	4	266	u/g	1911	Murphy	Taber		50		Fore	- Soft clay; coal 4; coal too soft for sale.
1	21	12	10	4	677		1917	Lavenne	Taber				Fore	
SE	21	12	10	4	265		1911	Simanton	Taber			4	Fore	- Soft ss; coal 4.

8	21	12	10	4	400	u/g	1913-18	Lavenne	Taber		45-100	4.5	Fore	
8	21	12	10	4	371		1912-13	Jacobson	Taber				Fore	
5	22	12	10	4	1140	u/g	1924-33	Berlando&Sentine	Taber		130	4.5	Fore	- Clay; bone .5; coal 4.5; bone .5; clay.
5	22	12	10	4	1741	s	1955-59	Katcher	Taber		20-45	4.5	Fore	- Soft shale; bone .5-.8; coal 4.5; bone .3; coal 1. H_2O 23.2; A. 8.3; V.M. 27.9; F.C. 40.6; G.BTU 8,940.
5	22	12	10	4	324	u/g	1911-15	Lavenne	Taber		100	4	Fore	
12	22	12	10	4	358	u/g	1912-22	Annon&Barr	Taber		60-100	4.5	Fore	- Clay; shale .5; coal 4.5; clay.
12	22	12	10	4	205		1909-13	Lindquist	Taber				Fore	
13	22	12	10	4	344	u/g	1912-14	Raber	Taber		60		Fore	- Soft ss; coal 3.2; clay & shale .6; coal 1.
13	22	12	10	4	1031	u/g	1923-24	Barr	Taber		140	4.5	Fore	- Bone .5; coal 4.5; bone .5.
14	22	12	10	4	672	u/g	1916-55	Boughton&Sons	Taber	2660	46-135	6	Fore	- Soft shale; bone .5-.8; coal 4.5; bone .3; coal 1; brown shale. See also Lsd. 3,7 Sec. 27-12-10-4.
2,3,7	27	12	10	4	751	u/g	1918-24	Lavenne	Taber		46-171	5.7	Fore	- Shale; bone .5; coal 5.7; bone .3; clay.
3,7	27	12	10	4	672	u/g	1916-55	Boughton&Sons	Taber				Fore	- H_2O 24.2; A. 9.6; V.M. 27.1; F.C. 39.1; G.BTU 8,420. See also Lsd. 14 Sec. 22-12-10-4.
7	28	12	10	4	838	u/g	1919-58	Smith	Taber	2350	100-150	5.8	Fore	- Ss; coal 5.8; shale. H_2O 22.6; A. 9.2; V.M. 26.5; F.C. 41.7; G.BTU 8,640.
10	28	12	10	4	866		1920-21	Johnson	Taber			4.5	Fore	
9	29	12	10	4	936	u/g	1921-26	Tumer&Smith	Taber		25	3.9	Fore	- Ss; coal 2; bone .3; coal .3; bone .4; coal .8; shale.
10	35	12	10	4	239	u/g	1910-17	Savage	Taber		100	5.8	Fore	- Soft ss; bone .6; coal 2.8; shale 1.3; coal 1.7; clay.
2	1	12	11	4	780		1918	Brooks	Taber				Fore	- Shale; coal (poor) 2.7; clay.
4	11	12	19	4	1478		1935-36	Breasley, Grenda& Kushewich	Taber				Old	- Prospect slope showed no coal.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
3	5	13	6	4	62		1902-06	Cresswell	Redcliff				Fore	
3,4	5	13	6	4	772	u/g	1918---	Ajax C.Co	Redcliff		0-250	4	Fore	- Shale; coal .2; bone .5; shale .8; coal 4; shale. See also Lsd. 1,2 Sec. 6-13-6-4; Lsd. 16 Sec. 31-12-6-4; Lsd. 13,14,15 Sec. 32-12-6-4.
4	5	13	6	4	37	u/g	1899-1919	Crockford Bros.	Redcliff				Fore	- This mine later consol. with Mine #772.
SE	5	13	6	4	118		1906	Evans	Redcliff				Fore	
9,10, 14,15, 16	5	13	6	4	165	u/g	1908---	Perry Brick&Tile	Redcliff		0-220		Fore	- Lower seam: coal 3; coal 1.35; coal .6.
1,2	6	13	6	4	772	u/g	1918---	Ajax C.Co	Redcliff				Fore	- H_2O 25.6; A. 6.4; V.M. 27.2; F.C. 40.8; G.BTU 8,590. See also Lsd. 3,4 Sec. 5-13-6-4; Lsd. 16 Sec. 31-12-6-4; Lsd. 13,14,15 Sec. 32-12-6-4.
SE	6	13	6	4	61	u/g	1906-10	Scott	Redcliff			6	Fore	
NE	6	13	6	4	35		1898-1909	Gillespie Bros.	Redcliff				Fore	
4,5	9	13	6	4	379		1913	Red.Pressed Brick	Redcliff				Fore	- Quarry for clay & shale.
NW	9	13	6	4	332		1912	Red.Clay Prod.	Redcliff				Fore	- Quarry for clay & shale.
16	1	13	7	4	1707	s	1949-51	Naylor	Redcliff				Fore	- Coal 3; clay 4; ss 3; coal 3.
13	2	13	10	4	297	u/g	1911-12	Ginther	Taber		160	.35	Fore	- Shale & clay; coal (dirty) .35.
SE	29	13	10	4	334		1912-14	McCallister	Taber				Fore	- Soft ss; coal 3.5 with bone band.
1,2,8	3	14	13	4	1672	s	1948---	Coral Coals Ltd.	Brooks		45		Fore	- Shale rock; coal 7. H_2O 20.2; A. 7.1; V.M. 28.3; F.C. 44.4; G.BTU 9,490.
	29	14	21	4	264		1911-16	Stavely C.Mining	Champion				L.Edm	

13	30	14	21	4	730		1918	Hetherington	Champion				L.Edm	
2	36	14	21	4	135	u/g	1906-17	Smith	Champion		80	2.3	L.Edm	- Shale; coal 2.3; clod .5; clay; shale.
NE	25	14	22	4	143	u/g	1907-10	Bell	Champion				L.Edm	
10,11, 13,14	25	14	22	4	758	u/g	1918-44	Fraser	Champion	2870	85	2.2-2.7	L.Edm	- Clay & ss; coal 2.2; clay .3; shale 3.
2	36	14	22	4	1717	u/g	1950-52	Russell	Champion		100	2.5	L.Edm	- Clay & ss; coal 2.5; clay .3; shale 3.
2	36	14	22	4	1028		1922-23	Fraser	Champion				L.Edm	- Shale; coal 2.5; shale.
3	36	14	22	4	1364	u/g	1931-42	Henderson	Champion		85	2.5	L.Edm	- Clay & ss; coal 2.5; clay.
16	9	14	23	4	1112	u/g	1923-24	Hetherington	Champion		75	1.5	L.Edm	- Soapstone; clay .2; coal 1.5; bone .5; shale.
	32	15	5	4	236		1910-12	Drowning Ford C.Co	Redcliff				Fore	- Thin seam.
1	17	15	21	4	1336		1930-31	Munton	Champion				L.Edm	
3,6	17	15	21	4	663	u/g	1916-17	Smith	Champion				L.Edm	
4	17	15	21	4	685	u/g	1917-26	Rhodes	Champion			4.6	L.Edm	- Shale; shale .6; coal 2.1; bone .9; coal .5; bony shale .5; shale.
6	17	15	21	4	1350	u/g	1931-33	Barwell&Newson	Champion		40	2	L.Edm	- Ss; soft coal .8; coal 2; rock .2-.5; coal .3-.5.
2	28	15	21	4	1141		1924-25	Rhodes	Champion				L.Edm	- 2.8 of coal with .5 band of dirt.
9	28	15	21	4	461	u/g	1914-17	Smith	Champion		20	2.7	L.Edm	- Soft clay; soft shale 1; coal 1.7; dirt 1; coal 1; dirt .3; clay .2.
9	28	15	21	4	777	u/g	1918-22	Farrar	Champion				L.Edm	
16	28	15	21	4	1139	u/g	1924-26	Armstrong&Corkish	Champion		100	4	L.Edm	- Sandrock; soapstone 2; coal 2; bone .2-1; coal .5-1.5; clay. See also Lsd. 2 Sec. 33-15-21-4.
2	33	15	21	4	1139	u/g	1924-26	Armstrong&Corkish	Champion				L.Edm	- See also Lsd. 18 Sec. 28-15-21-4.
7,8,9, 10,16	8	15	22	4	136	u/g	1907-55	Rhodes	Champion	3120			L.Edm	- Shale .5; coal 3; clay .5. H_2O 14.4; A. 9.4; V.M. 30.5; F.C. 45.7; G.BTU 9,970.
NW	8	15	22	4	307		1911-13	Sanderson	Champion				L.Edm	
4	9	15	22	4	714		1917	McDonald	Champion		10-35	3	L.Edm	- Shale; coal (not marketable) 3; clay.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
14	32	15	23	4	1424		1933	Ashmore Bros.	Champion				L.Edm	
16	32	15	23	4	1224		1926	Edwards	Champion				L.Edm	
16	32	15	23	4	1454	u/g	1934-39	Herbaret	Champion		77	3	L.Edm	- Clod .3; soft coal .5; coal 3; bone .3.
9,16	33	15	23	4	476	u/g	1915-29	Guista&Bridarolli	Champion		33	3.8	L.Edm	- Soapy shale; coal 1; coal 1; bone & shale .05; coal 1.8; bone .3; coal .3; shale .3; shale .4; ss. See also Lsd. 12 Sec. 34-15-23-4.
13,14	33	15	23	4	1273	u/g	1927-43	Herbaret	Champion		65	3.8	L.Edm	- Soapstone 4; soft coal .5; coal 3.3; bone .2; clay .5; rock.
13,15, 16	33	15	23	4	1509	u/g	1937---	Champion C.Co	Champion	3137	65	3.6	L.Edm	- Soapstone; coal 3.6; bone; clay. H_2O 13.7; A. 12.8; V.M. 30.7; F.C. 42.8; G.BTU 9,710.
12	34	15	23	4	476	u/g	1915-29	Guisto&Bridarolli	Champion				L.Edm	- See also Lsd. 9,16 Sec. 33-15-23-4.
14	35	15	26	4	1230	u/g	1926-27	Ashmore, Giolo & Labattse	No area		100		Pask	
3	10	16	5	4	336		1912	Gardner	Redcliff				Fore	- Soft ss; coal 2.5.
12,13	28	16	17	4	1526	s	1937-39	Haley&Hamm	Brooks				Old	- Clay & shale; coal 1; shale 3.5; coal 2.6. See also Lsd. 4 Sec. 33-16-17-4.
13	28	16	17	4	1402	s	1932-35	Larson	Brooks		10+	2.6	Old	- Soft coal 1.2; bone .5; shale 3.2; coal 1.1; bone .2; coal 1.2; bone .2.
SW	32	16	17	4	781		1918-21	Bow City Coal	Brooks				Old	
4	33	16	17	4	1526	s	1937-39	Haley&Hamm	Brooks				Old	- See also Lsd. 12,13 Sec. 28-16-17-4.
1	4	16	21	4	929		1921-22	McNaughton	Champion		75	3	L.Edm	- Ss; coal, bone, coal 3; clay.
13,14	4	16	21	4	137	u/g	1907-15	Bennett	Champion		30	2.7	L.Edm	- Soft ss; coal .2; coal 1.5; bone 1; coal .8; clay.
13	9	16	21	4	1182	u/g	1924-25	Barwell	Champion		50	3	L.Edm	- Rusty coal.
16	20	16	21	4	1434	s	1933-35	Hornberger	Champion		10-60	2.2-2.3	L.Edm	- Shale; sandrock 4; coal 2.2-2.3.

9,10,16	29	16	21	4	134	u/g	1907-38	Henderson	Champion			L.Edm
10	29	16	21	4	659	u/g	1916-18	Bennett	Champion	31	3.2	L.Edm - Ss; shale .2; coal 2; shale 1; shale.
15,16	29	16	21	4	224	u/g	1910-30	Bennett	Champion	50	2.5	L.Edm - Ss; clay .3; coal 2.5; shale 1.4; clay. See also Lsd. 2 Sec. 32-16-21-4.
2	32	16	21	4	224	u/g	1910-30	Bennett	Champion			L.Edm - See also Lsd. 15,16 Sec. 29-16-21-4.
4	24	16	22	4	822		1919	Wellis	Champion			L.Edm
SW	24	16	22	4	432	u/g	1914-15	Ashmore	Champion	70		L.Edm
12	24	16	22	4	1290	u/g	1929-30	Sirai	Champion			L.Edm
1	4	16	23	4	910	u/g	1921-33	Ellis	Champion	55	4.1	L.Edm - Ss; shale 1.2; faike 1; coal .5; coal 3.1; bony coal .5; clay .2; shale.
2,3	4	16	23	4	1137	u/g	1924---	Cattoni	Champion	60-90	3.8	L.Edm - Ss; clay; coal .5; coal 3.5; bone .2; coal .3; fire clay; ss. H_2O 13.7; A. 14.5; V.M. 30.1; F.C. 41.7; G.BTU 9,540.
4	4	16	23	4	1415	u/g	1933-37	McGaw	Champion			L.Edm - See also Lsd. 1 Sec. 5-16-23-4.
13	4	16	23	4	198	u/g	1909-18	Warkin	Champion	40	3.5	L.Edm
1	5	16	23	4	1415	u/g	1933-37	McGaw	Champion	75	3.2	L.Edm - Clod .3; soft coal .7; coal 2.5; clay .3; rock. See also Lsd. 4 Sec. 4-16-23-4.
16	5	16	23	4	296	u/g	1911-25	Novak	Champion			L.Edm - See also Lsd. 1 Sec. 8-16-23-4.
1	8	16	23	4	296	u/g	1911-25	Novak	Champion	25-50	4.1	L.Edm - Ss; hard clay; coal .5; coal 3.3; shale .1; coal .2; fire clay .5; ss. See also Lsd. 16 Sec. 5-16-23-4.
7,10	8	16	23	4	1371	u/g	1931-38	Novak	Champion	85	3.3	L.Edm - Clay; soft coal .5; coal 3.1; bone .1; coal .2; clay.
S 1/2	8	16	23	4	218		1909-15	Ellis Bros.	Champion			L.Edm - See Mine #296.
7,8	8	16	23	4	1418	u/g	1933-40	Popovich	Champion	85	3.3	L.Edm - Clay; soft coal .3; coal 3; bone .3; clay.
8	8	16	23	4	1319	u/g	1930-38	Popovich	Champion	50	4	L.Edm - Soft coal 1; coal 3; bone .3; clay.
9,10	8	16	23	4	1565	u/g	1939-53	Popovich	Champion	85-105	3.3	L.Edm - Clay; soft coal .3; coal 3; bone .3; clay. H_2O 10.9; A. 19.1; V.M. 32.3; F.C. 37.7; G.BTU 9,470.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
12	8	16	23	4	1466	u/g	1934-36	Thomason, Watson & Sindlinger	Champion		156	2	L.Edm	- Sandrock; clod 3; coal 2; sandrock.
4	9	16	23	4	739	u/g	1918-30	Watkins	Champion		37-47	4.2	L.Edm	- Clay; foul coal .2; coal 3.5; bany slate .1; coal .3; clay.
14,15	24	16	23	4	151	u/g	1907-38	Passoli&Pedrotti	Champion		30-50		L.Edm	- Ss; black shale .2; coal .8; ss .1; coal 1; black shale .2; clay. See also Lsd. 2 Sec. 25-16-23-4.
2	25	16	23	4	151	u/g	1907-38	Passoli&Pedrotti	Champion				L.Edm	- See also Lsd. 14,15 Sec. 24-16-23-4.
3,4	11	17	5	4	1077	u/g	1923-24	Kasper&Olson	Empress				Fore	- Ss 5; coal 1; white clay .3; coal 2; shale.
	9	17	17	4	197	u/g	1909-15	Kleenbirn Coll.	Brooks				Old	- Consol. with Mine #226.
14	9	17	17	4	1329	u/g	1930-44	Kleenbirn Coll.	Brooks				Old	- See also Lsd. 3 Sec. 16-17-17-4.
16	9	17	17	4	226	u/g	1910-30	Kleenbirn Coll.	Brooks				Old	- See also Lsd. 13 Sec. 10-17-17-4; Lsd. 1,2 Sec. 16-17-17-4.
13	10	17	17	4	226	u/g	1910-30	Kleenbirn Coll.	Brooks		45-90	4.7	Old	- Coal 1; clay 3; coal 4.7; clay. See also Lsd. 16 Sec. 9-17-17-4; Lsd. 1,2 Sec. 16-17-17-4.
16	10	17	17	4	1131	u/g	1924	Kleenbirn Coll.	Brooks		90	3.2	Old	- Clay; coal 3.2; clay.
	11	17	17	4	234	u/g	1910-16	Baker, Hoge&Baker	Brooks				Old	- Coal 2.2; bane 1.5; coal 1.8.
13	11	17	17	4	998	u/g	1922-25	Kerrison	Brooks		39-65	4.7	Old	- Black shale; coal 1.5; bone .7; coal 2.1; bony coal .4; shale.
14	11	17	17	4	1472		1935-36	Novating&Partners	Brooks				Old	
	13	17	17	4	947		1921-22	Kellough	Brooks				Old	
5	14	17	17	4	1404	s	1932---	Kleenbirn Coll.	Brooks				Old	- See also Lsd. 8,9 Sec. 16-17-17-4; Lsd. 8 Sec. 22-17-17-4; Lsd. 4,5 Sec. 23-17-17-4; Lsd. 5,6,7,8,9,10,11,12 Sec. 15-17-17-4.

15	14	17	17	4	915	u/g;s	1921-36	Oliver & Son	Brooks	40	3.7	Old	- Shale; soft coal .6; clay .1; coal .7; bone .4; coal .9; bone & coal 1; clay.
6	15	17	17	4	840	s	1919-32	Kleenbirn Coll.	Brooks			Old	- See Mine #1404.
SW	15	17	17	4	466	u/g	1915	Moore	Brooks			Old	
5,6,7, 8,9,10, 11,12	15	17	17	4	1404	s	1932---	Kleenbirn Coll.	Brooks	15-40	5.5	Old	- Soil 1; shale & ss 8; coal 1.5-2; shale 13-16; shale & coal .3; coal 3; shale .1; coal 2.5; shale 5; coal 2-3. See also Lsd. 5 Sec. 14-17-17-4; Lsd. 8,9 Sec. 16-17-17-4; Lsd. 8 Sec. 22-17-17-4; Lsd. 4,5 Sec. 23-17-17-4.
1,2	16	17	17	4	226	u/g	1910-30	Kleenbirn Coll.	Brooks			Old	- See also Lsd. 16 Sec. 9-17-17-4; Lsd. 13 Sec. 10-17-17-4.
3	16	17	17	4	1329	u/g	1930-44	Kleenbirn Coll.	Brooks	120	4.7	Old	- Coal 1; clay 3; coal 4.7; clay. See also Lsd. 14 Sec. 9-17-17-4.
8,9	16	17	17	4	1404	s	1932---	Kleenbirn Coll.	Brooks			Old	- H_2O 18.6; A. 11.1; V.M. 29.9; F.C. 40.4; G.BTU 9,270. See also Lsd. 8 Sec. 22-17-17-4; Lsd. 4,5 Sec. 23-17-17-4; Lsd. 5,6,7,8,9,10,11,12 Sec. 15-17-17-4; Lsd. 5 Sec. 14-17-17-4.
8	22	17	17	4	1404	s	1932---	Kleenbirn Coll.	Brooks			Old	- See also Lsd. 4,5 Sec. 23-17-17-4; Lsd. 5,6,7,8,9,10,11,12 Sec. 15-17-17-4; Lsd. 5 Sec. 14-17-17-4; Lsd. 8,9 Sec. 16-17-17-4.
3	23	17	17	4	914	u/g	1921-23	Ward	Brooks	50	4.5	Old	- Sandy shale; coal 1.3; bone 1; coal 2.2; shale.
3	23	17	17	4	900		1921	Kerrison	Brooks			Old	
4,5	23	17	17	4	1404	s	1932---	Kleenbirn Coll.	Brooks			Old	- See also Lsd. 5,6,7,8,9,10,11,12 Sec. 15-17-17-4; Lsd. 5 Sec. 14-17-17-4; Lsd. 8,9 Sec. 16-17-17-4; Lsd. 8 Sec. 22-17-17-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
	27	17	17	4	975		1922-23	Westgate Coal Syn.	Brooks				Old	- Clay 17.4; sand 4.2; shale 76.6; sandrock 28; rock 1; coal 10; clay .3; coal & bone 5.4
SW	32	17	17	4	757		1918	Bow City Coal	Brooks				Old	
1	23	18	21	4	437		1914-15	Hudson	Champion				L.Edm	
	23	18	21	4	963		1921-22	Batie	Champion		50		L.Edm	- Ss; coal 2.5; shale.
15	5	19	20	4	1222	u/g	1925-27	Farrell	Champion		55	2	L.Edm	
NW	10	19	21	4	941		1921-22	Creighton	Champion				L.Edm	- Insufficient coal.
13	27	19	21	4	1023		1922-23	Brown	Champion				L.Edm	- No coal found.
14	30	20	18	4	1111	u/g	1923-27	Batie	Gleichen		21	3.7	L.Edm	- Soft ss; coaly shale .5; coal .3; coaly shale .3; clay 1; coal 2; clay.
7	26	20	19	4	1249	u/g	1926-41	Vogel	Gleichen		0-45+	3.5	L.Edm	
12	33	20	19	4	842	u/g	1919-21	Batie	Gleichen		40	6.8	L.Edm	- Shale; coal (foul) 4; bone .5; coal 1; clod .1; coal 1.5; bone .7; coal 4.5; shale 1; clay.
12,16	33	20	19	4	72A 72B 72C		1902-55	Blackfoot Indians	Gleichen				L.Edm	- See also Lsd. 1 Sec. 12-21-21-4.
SE	33	21	14	4	885		1921-23	Dick&Pickering	Steveville		200	4.5	Old	- Coal approx. 4.5 thick (rusty coal) with two layers of bone.
2	34	21	14	4	1375		1931-34	Nigger John M.Co	Steveville		100	3	Old	
	30	21	20	4	747		1918	Gouge	Gleichen				L.Edm	- No coal found.

1	12	21	21	4	72A 72B 72C		1902-55	Blackfoot Indians	Gleichen			L.Edm	- H_2O 17.7; A. 10.5; V.M. 29.9; F.C. 41.9; G.BTU 9,060. See also Lsd. 12,16 Sec. 33-20-19-4.
13	36	22	15	4	1038		1922-23	Krozier	Steveville	0-75	.7-1.2	Old	
	7	22	20	4	990		1922	Pickering	Gleichen		2	L.Edm	- Inferior coal.
4	7	22	20	4	1067		1922-24	Davenport	Gleichen		1.7	L.Edm	
1	7	22	21	4	1103		1923	Howe	Gleichen			L.Edm	
6	7	23	14	4	257	u/g	1910-23	Noble	Steveville	30	3	Old	- Clay; coal 1.8; blackjack .7; clay.
NE	7	23	14	4	484	u/g	1915-18	Krozier	Steveville	25	3	Old	
9	31	23	14	4	1070		1921-23	Johnson&Carlson	Steveville			Old	- Shale; coal 1.7; clay.
1	2	23	15	4	860		1920-22	Duchess C.Co	Steveville			Old	- Gravel; coal 2.5.
4	12	23	15	4	460	u/g;s	1914-28	Winwood	Steveville	94	3.5	Old	
15	12	23	15	4	901	u/g	1921-25	Bray	Steveville		2.3	Old	- Clay; coal 2; clay .4; coal .3; shale.
SE	29	24	22	4	839		1919	Keats	Gleichen			L.Edm	
13	2	25	22	4	360	u/g	1912-28	Castello	Gleichen	50+	4.1	L.Edm	
10	3	25	22	4	1452		1934	Dania C.Co	Gleichen			L.Edm	
8	10	25	22	4	857	u/g	1920-27	Berlanda	Gleichen	74-81	3-5	L.Edm	- See also Lsd. 5 Sec. 11-25-22-4.
5	11	25	22	4	857	u/g	1920-27	Berlanda	Gleichen			L.Edm	- See also Lsd. 8 Sec. 10-25-22-4.
5,6, 12	11	25	22	4	1265	u/g	1927-52	Costello & Sons	Gleichen	79	5.6	L.Edm	- Clay; coal .5-1; bone .5; bentonite .5; shaly clay .8; coal 3.8; clay. H_2O 16.8; A. 10.1; V.M. 31.2; F.C. 41.9; G.BTU 9,480.
16	35	26	19	4	1742	u/g	1956---	Century Coal	Drumheller			L.Edm	- See also Lsd. 3,4,5,6,7,9,10,11,14,15,16 Sec. 6-27-18-4; Lsd. 1,2 Sec. 7-27-18-4; Lsd. 13,14 Sec. 36-26-19-4; Lsd. 1,2 Sec. 1-27-19-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
13,14	36	26	19	4	1742	u/g	1956---	Century Coals	Drumheller				L.Edm	- See also Lsd. 3,4,5,6,7,9,10,11,14,15, 16 Sec. 6-27-18-4; Lsd. 1,2 Sec. 7-27-18-4; Lsd. 16 Sec. 35-26-19-4; Lsd. 1,2 Sec. 1-27-19-4.
13	20	26	21	4	299	u/g	1911-48	Schnepf	Gleichen		50-80	3	L.Edm	- See also Lsd. 3,4,5 Sec. 29-26-21-4.
14,15	20	26	21	4	1521	u/g	1937---	Lucky Strike Mine	Gleichen		0-100	3.5	L.Edm	- H_2O 18; A. 7.4; V.M. 30.8; F.C. 43.8; G.BTU 9,720.
15	20	26	21	4	1480		1935-36	Westcott	Gleichen				L.Edm	
3,4,5	29	26	21	4	299	u/g	1911-48	Schnepf	Gleichen		55	3	L.Edm	- See also Lsd. 13 Sec. 20-26-21-4.
3,6,7	29	26	21	4	1431	u/g	1933---	Consumers' Mine	Gleichen		18-80	2.7	L.Edm	- H_2O 18.4; A. 8.1; V.M. 30.9; F.C. 42.6; G.BTU 9,500.
3,4,5, 6,7,9, 10,11, 14,15,16	6	27	18	4	1742	u/g	1956---	Century Coals	Drumheller	2388.74	381		L.Edm	- Shale; coal 10-13; shale. See also Lsd. 1,2 Sec. 7-27-18-4; Lsd. 16 Sec. 35-26-19-4; Lsd. 13,14 Sec. 36-26-19-4; Lsd. 1,2 Sec. 1-27-19-4.
1,2	7	27	18	4	1742	u/g	1956---	Century Coals	Drumheller				L.Edm	- See also Lsd. 3,4,5,6,7,9,10,11,14,15,16 Sec. 6-27-18-4; Lsd. 16 Sec. 35-26-19-4; Lsd. 13,14 Sec. 36-26-19-4; Lsd. 1,2 Sec. 1-27-19-4.
1,2,6, 7,8,9, 10,11, 15,16	7	27	18	4	1573	u/g	1940---	Amalgamated C.	Drumheller	2398.13	0-400		L.Edm	- Seam at entrance: ss; coal 5.5; bone .8; ss 2; coal & bone. See also Lsd. 5,11,12,13,14 Sec. 8-27-18-4; Lsd. 2,3,4,5,6,7,10,11,12,14,15,16 Sec. 17-28-18-4; Lsd. 1,2 Sec. 20-28-18-4; Lsd. 1 Sec. 20-27-18-4.

5,11, 12,13,14	8	27	18	4	1573	u/g	1940---	Amalgamated C.	Drumheller				L.Edm - See also Lsd. 1,2,6,7,8,9,10,11,15,16 Sec. 7-27-18-4; Lsd. 2,3,4,5,6,7,10,11, 12,14,15,16 Sec. 17-28-18-4; Lsd. 1,2 Sec. 20-28-18-4; Lsd. 1 Sec. 20-27-18-4.
11,12, 13,14, 15	17	27	18	4	1484	u/g	1935-56	Century Coals	Drumheller			5.2	L.Edm - See also Lsd. 8,9,10,11,14,15,16 Sec. 18-27-18-4; Lsd. 1,2,3,7,8,9 Sec. 19-27-18-4; Lsd. 2,3,4,5,6,7,8,9,10,11,12, 14,15,16 Sec. 20-27-18-4; Lsd. 12,13 Sec. 21-27-18-4.
8,9, 10,11, 14,15,16	18	27	18	4	1484	u/g	1935-56	Century Coals	Drumheller				L.Edm - H_2O 20; A. 5.9; V.M. 29.9; F.C. 44.2; G.BTU 9,470. See also Lsd. 11,12,13,14,15 Sec. 17-27-18-4; Lsd. 1,2,3,7,8,9 Sec. 19-27-18-4; Lsd. 2,3,4,5,6,7,8,9,10,11,12,14,15,16 Sec. 20-27-18-4; Lsd. 12,13 Sec. 21-27-18-4.
1,2,3, 7,8,9	19	27	18	4	1484	u/g	1935-56	Century Coals	Drumheller			5.2	L.Edm - See also Lsd. 11,12,13,14,15 Sec. 17-27-18-4; Lsd. 8,9,10,11,14,15,16 Sec. 18-27-18-4; Lsd. 2,3,4,5,6,7,8,9,10,11,12, 14,15,16 Sec. 20-27-18-4; Lsd. 12,13 Sec. 21-27-18-4.
4,5,6, 7,9,10, 11,12,13, 14,15,16	19	27	18	4	1491	u/g	1936-59	Murray Coll.	Drumheller	2358.73	0-400		L.Edm - Shale; coal 5.2; sandy shale. H_2O 19.1; A. 9.1; V.M. 29.8; F.C. 42; G.BTU 9,260. See also Lsd. 13,14 Sec. 20-27-18-4; Lsd. 1,2,3,4,5,6,7,11,12 Sec. 29-27-18-4; Lsd. 1,2,3,6,7,8,9 Sec. 30-27-18-4; Lsd. 9,10 Sec. 24-27-19-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1	20	27	18	4	1573	u/g	1940---	Amalgamated C.	Drumheller				L.Edm	- H_2O 19.6; A. 6.6; V.M. 29.7; F.C. 44.1; G.BTU 9,350. See also Lsd. 2,3,4,5,6,7,8,9,10,11,12, 14,15,16 Sec. 17-27-18-4; Lsd. 1,2 Sec. 20-28-18-4.
2,8	20	27	18	4	931	u/g	1921-39	Regal C.Co	Drumheller	2372	0-50	6.3	L.Edm	- Ss 2.5; coal 3.7; dirt .1; coal 2.3; shaly coal .3; ss 3.2.
2,3,4, 5,6,7, 8,9,10, 11,12,14, 15,16	20	27	18	4	1484	u/g	1935-56	Century Coals	Drumheller				L.Edm	- See also Lsd. 11,12,13,14,15 Sec. 17-27-18-4; Lsd. 8,9,10,11,14,15,16 Sec. 18-27-18-4; Lsd. 1,2,3,7,8,9 Sec. 19-27-18-4; Lsd. 12,13 Sec. 21-27-18-4.
13,14	20	27	18	4	1491	u/g	1936-59	Murray Coll.	Drumheller				L.Edm	- See also Lsd. 4,5,6,7,9,10,11,12,13,14, 15,16 Sec. 19-27-18-4; Lsd. 1,2,3,4,5, 6,7,11,12 Sec. 29-27-18-4; Lsd. 1,2,3, 6,7,8,9 Sec. 30-27-18-4; Lsd. 9,10 Sec. 24-27-19-4.
12,13	21	27	18	4	1484	u/g	1935-56	Century Coals	Drumheller				L.Edm	- See also Lsd. 11,12,13,14,15 Sec. 17-27-18-4; Lsd. 8,9,10,11,14,15,16 Sec. 18-27-18-4; Lsd. 1,2,3,7,8,9 Sec. 19-27-18-4; Lsd. 2,3,4,5,6,7,8,9,10,11,12,14, 15,16 Sec. 20-27-18-4.
9	27	27	18	4	1089		1923-24	Arcadia C.Co	Drumheller				L.Edm	

7,8, 9,10,11	28	27	18	4	1289	u/g	1928-37	Aetna C.Co	Drumheller		24		L.Edm	- Ss; soapstone .5-.7; ironstone .3-.5; coal 1.3; bentonite .5-1.5; coal 2.5-3.5; bone .7; ss.
9,10, 11,12, 13,14,15	28	27	18	4	675	u/g	1916-42	Comet Coal	Drumheller		0-250	7	L.Edm	- See also Lsd. 2 Sec. 33-27-18-4.
13,14	28	27	18	4	1278	u/g	1928-38	Atlas C.Co	Drumheller	2391.76	0-250		L.Edm	- Ss; coal 2; shale .03; coal 4.5-5; ss. See also Lsd. 16 Sec. 29-27-18-4; Lsd. 3,4,5,6 Sec. 33-27-18-4.
1,2,3, 4,5,6, 7,11,12	29	27	18	4	1491	u/g	1936-59	Murray Coll.	Drumheller				L.Edm	- See also Lsd. 4,5,6,7,9,10,11,12,13,14, 15,16 Sec. 19-27-18-4; Lsd. 13,14 Sec. 20-27-18-4; Lsd. 1,2,3,6,7,8,9 Sec. 30-27-18-4; Lsd. 9,10 Sec. 24-27-19-4.
16	29	27	18	4	1278	u/g	1928-38	Atlas C.Co	Drumheller				L.Edm	- See also Lsd. 13,14 Sec. 28-27-18-4; Lsd. 3,4,5,6 Sec. 33-27-18-4.
1,2,3, 6,7, 8,9	30	27	18	4	1491	u/g	1936-59	Murray Coll.	Drumheller				L.Edm	- See also Lsd. 4,5,6,7,9,10,11,12,13,14, 15,16 Sec. 19-27-18-4; Lsd. 13,14 Sec. 20-27-18-4; Lsd. 1,2,3,4,5,6,7,11,12 Sec. 29-27-18-4; Lsd. 9,10 Sec. 24-27-19-4.
1,2, 7,8	32	27	18	4	1299	u/g	1929-52	Sask.Fed.Co-ops	Drumheller			5.5-6.5	L.Edm	- Shale; coal 6.5; shale. See also Lsd. 7,8,9,10,11,12 Sec. 33-27-18-4.
1,2,7, 8,9,10, 11,13,14, 15,16	32	27	18	4	728	u/g	1918-51	Maple Leaf Coal	Drumheller	2373	24-223		L.Edm	- Ss; coal 2; rock .05; coal 2.5-3; bone. See also Lsd. 3 Sec. 5-28-18-4; Lsd. 12, 13 Sec. 33-27-18-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
2	33	27	18	4	675	u/g	1916-42	Comet Coal	Drumheller				L.Edm	- See also Lsd. 9,10,11,12,13,14,15 Sec. 28-27-18-4.
3,4, 5,6	33	27	18	4	1278	u/g	1928-38	Atlas C.Co	Drumheller				L.Edm	- See also Lsd. 13,14 Sec. 28-27-18-4; Lsd. 16 Sec. 29-27-18-4.
7,8, 9,10, 11,12	33	27	18	4	1299	u/g	1929-52	Sask.Fed.Co-ops	Drumheller				L.Edm	- H_2O 20.8; A. 9.9; V.M. 29; F.C. 40.3; G.BTU 8,900. See also Lsd. 1,2,7,8 Sec. 32-27-18-4.
12,13	33	27	18	4	728	u/g	1918-51	Maple Leaf Coal	Drumheller				L.Edm	- See also Lsd. 1,2,7,8,9,10,11,13,14, 15,16 Sec. 32-27-18-4; Lsd. 3 Sec. 5-28-18-4.
1,2	1	27	19	4	1742	u/g	1956---	Century Coals	Drumheller				L.Edm	- See also Lsd. 3,4,5,6,7,9,10,11,14,15, 16 Sec. 6-27-18-4; Lsd. 1,2 Sec. 7-27-18-4; Lsd. 16 Sec. 35-26-19-4; Lsd. 13,14 Sec. 36-26-19-4.
9,10	24	27	19	4	1491	u/g	1936-59	Murray Coll.	Drumheller				L.Edm	- See also Lsd. 4,5,6,7,9,10,11,12,13,14, 15,16 Sec. 19-27-18-4; Lsd. 13,14 Sec. 20-27-18-4; Lsd. 1,2,3,4,5,6 Sec. 29-27-18-4; Lsd. 1,2,3,6,7,8,9 Sec. 30-27-18-4.
9	19	27	20	4	1457		1934-35	Samuel&Mathews	Drumheller				L.Edm	- No coal found.
1	30	27	20	4	743		1918	Rawlusyk	Drumheller				L.Edm	- No coal found.
11	31	27	20	4	1281	u/g	1928-31	Pickering	Drumheller		0-200	3	L.Edm	
14	31	27	20	4	782	u/g	1918-29	VanBibber	Drumheller		0-200	3.5	L.Edm	

15	31	27	20	4	1358	u/g	1931-36	Pickering	Drumheller	28	2.9	L.Edm	
SE	34	27	20	4	1191	u/g	1925-26	Stanley	Drumheller	110	6	L.Edm	
11	35	27	20	4	1147	u/g	1924-25	Miller	Drumheller	78	5.8	L.Edm	- Shale & ss; coal 5.8; brown shale.
2	27	27	21	4	1512		1937	Armstrong&Briggs	Drumheller			L.Edm	
16	32	27	21	4	815	u/g	1919-44	Denio	Drumheller	0-45	up to 6.7	L.Edm	- Coal .8; clay .4; coal .3; clay & bone .8; coal 2.7; bone .1; coal 1.6. See also Lsd. 13 Sec. 33-27-21-4.
13	33	27	21	4	815	u/g	1919-44	Denio	Drumheller			L.Edm	- See also Lsd. 16 Sec. 32-27-21-4.
1	22	27	23	4	906	u/g	1921-29	Stohl & Wurz	Carbon	60-140	6.5	L.Edm	
16	13	27	24	4	1007		1922-23	Porter	Carbon			L.Edm	
13	27	28	13	4	783	u/g	1918-19	Munro	Sheerness		14	L.Edm	- Clay; coal 9; coal 5; ss.
13	27	28	13	4	1075	s	1923-25	Sinclair	Sheerness		4	L.Edm	
8	34	28	13	4	784	u/g	1918-25	Elgstrom	Sheerness	30		L.Edm	- Coal & bone; dirt 1.5; coal 6.5; ss.
4,5	35	28	13	4	1184	u/g	1924-41	Sword	Sheerness	30-40	6.5	L.Edm	- Clay; coal 1.5; coal 5.
	21	28	14	4	258	u/g	1910-11	Sinclair	Sheerness			L.Edm	
1,2	21	28	14	4	309	u/g	1911-23	Laarz	Sheerness		5	L.Edm	- Sandy clay; coal 5; clay.
3	5	28	18	4	728	u/g	1918-51	Maple Leaf Coal	Drumheller			L.Edm	- H_2O 20; A. 8.5; V.M. 29.2; F.C. 42.3; G.BTU 9,160. See also Lsd. 1,2,7,8,9,10,11,13,14,15, 16 Sec. 32-27-18-4; Lsd. 12,13 Sec. 33-27-18-4.
3,4,5	6	28	18	4	1284		1928-29	Fife & Partners	Drumheller			L.Edm	- Prospecting only.
8	6	28	18	4	1276		1928	Allison C.Co	Drumheller			L.Edm	
1,2,7, 8,9,10	7	28	18	4	1279	u/g	1928-43	Empire Coll.	Drumheller	0-300	2.5-3.2	L.Edm	
2	7	28	18	4	1076	u/g	1923-24	Shepler	Drumheller	0-200	3.5	L.Edm	
9	7	28	18	4	1362	u/g	1931-33	Empire Coll.	Drumheller		3.2	L.Edm	
16	7	28	18	4	1589	u/g	1942-50	Arcadia C.Mines	Drumheller		3-3.7	L.Edm	- Broken ss; coal 2; clay .2; coal 4; clay. See also Lsd. 1,2,4 Sec. 17-28-18-4; Lsd. 1 Sec. 18-28-18-4.
1,2,4	17	28	18	4	1589	u/g	1942-50	Arcadia C.Mines	Drumheller			L.Edm	- See also Lsd. 16 Sec. 7-28-18-4; Lsd. 1 Sec. 18-28-18-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
2,3,4, 5,6,7, 10,11,12, 14,15,16	17	28	18	4	1573	u/g	1940---	Amalgamated C.	Drumheller				L.Edm	- See also Lsd. 1,2,6,7,8,9,10,11,15,16 Sec. 7-27-18-4; Lsd. 5,11,12,13,14 Sec. 8-27-18-4; Lsd. 1,2 Sec. 20-28-18-4.
1	18	28	18	4	1589	u/g	1942-50	Arcadia C.Mines	Drumheller				L.Edm	- See also Lsd. 1,2,4 Sec. 17-28-18-4; Lsd. 16 Sec. 7-28-18-4.
3,6	18	28	18	4	1430		1933-34	Dundall Coal	Drumheller				L.Edm	
1,2	20	28	18	4	1573	u/g	1940---	Amalgamated C.	Drumheller				L.Edm	- See also Lsd. 1,2,6,7,8,9,10,11,15,16 Sec. 7-27-18-4; Lsd. 5,11,12,13,14 Sec. 8-27-18-4; Lsd. 2,3,4,5,6,7,10,11, 12,14,15,16 Sec. 17-28-18-4.
9,10	22	28	18	4	1599	u/g;s	1943---	Chambers	Drumheller	2600	200	3-4	L.Edm	- Coal 2; bone .2; coal 1.8; bone .5. H_2O 21; A. 8.4; V.M. 28.8; F.C. 41.8; G.BTU 9,030.
10	22	28	18	4	1515	u/g	1937-52	Empress Coal	Drumheller		200	4	L.Edm	- Coal 2; bone .2; coal 1.8; bone .5. H_2O 21; A. 9.3; V.M. 27.4; F.C. 42.3; G.BTU 8,990.
2,7	23	28	18	4	1725	u/g;s	1952-57	Ostrowski	Drumheller	2440			L.Edm	- Coal 1.6; clay .1; coal 1.7. H_2O 22.3; A. 6.2; V.M. 28.1; F.C. 43.4; G.BTU 9,170.
7,10	23	28	18	4	1583	u/g	1942-48	Hamilton	Drumheller		20-200		L.Edm	- Coal 1.6; Clay .1; coal 1.7.
15,16	23	28	18	4	1214	u/g	1925-41	Reliance C.Co	Drumheller		0-300	3.5	L.Edm	
16	23	28	18	4	1212	u/g	1925-27	Tabor	Drumheller		0-300	4	L.Edm	
3,4	24	28	18	4	880		1920-22	Edmonson	Drumheller				L.Edm	
10	24	28	18	4	1001		1922-23	Iverson	Drumheller		6-200	3.5	L.Edm	- Ss; coal 3.5; clay.

12	24	28	18	4	725	u/g	1918-25	Edmonson	Drumheller		4.5	L.Edm	- Soapstone; sandy shale .1; coal (bright) .9; coal (dull) .4; coal (bright) .6; parting; coal .6; parting; coal 1.9; bony shale .04; clay.
3	26	28	18	4	1386	s	1932-33	Dawn	Drumheller		3	L.Edm	
4	26	28	18	4	1346	s	1930	Schatz&Partners	Drumheller			L.Edm	
4	26	28	18	4	1345	s	1930	Courtney&Partners	Drumheller			L.Edm	
13	35	28	18	4	723	u/g	1917-21	Pattison	Drumheller		4.2	L.Edm	- Soft shaly ss; coal .2; bony coal .3; coal .8; bone .5; coal 1.2; clay .05; coal 1.2; bony shale.
SE	1	28	19	4	1081		1923-24	McInnis	Drumheller			L.Edm	
13	5	28	19	4	640	u/g	1916-38	Western Comm.	Drumheller		8.5	L.Edm	- Grey shale; cap rock .2; bony coal .7; coal 2.7; bony coal .4; coal .5; grey clay .4; coal .7; grey bone .4; coal 2.2. See also Lsd. 16 Sec. 6-28-19-4; Lsd. 4,5 Sec. 8-28-19-4; Lsd. 1,2,8 Sec. 7-28-19-4.
5,11, 12,13, 14,15	6	28	19	4	703	u/g	1917-41	Wayne C.Prod.	Drumheller	30-350	7.2+	L.Edm	- Coal 1.7; clay .05; coal 1.4; clay .5; coal .6; bone 1; coal 2. See also Lsd. 2,3 Sec. 7-28-19-4; Lsd. 8,9 Sec. 1-28-20-4.
16	6	28	19	4	640	u/g	1916-38	Western Comm.	Drumheller			L.Edm	- See also Lsd. 13 Sec. 5-28-19-4; Lsd. 1, 2,8 Sec. 7-28-19-4; Lsd. 4,5 Sec. 8-28-19-4.
1,2,8	7	28	19	4	640	u/g	1916-38	Western Comm.	Drumheller			L.Edm	- See also Lsd. 13 Sec. 5-28-19-4; Lsd. 16 Sec. 6-28-19-4; Lsd. 4,5 Sec. 8-28-19-4.
2,3	7	28	19	4	703	u/g	1917-41	Wayne C.Prod.	Drumheller			L.Edm	- See also Lsd. 5,11,12,13,14,15 Sec. 6-28-19-4; Lsd. 8,9 Sec. 1-28-20-4.
4	7	28	19	4	844	u/g	1920-47	Ideal C.Co	Drumheller	10-400		L.Edm	

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
4,5,6, 10,11, 12,13,14	7	28	19	4	643	u/g	1916-38	West.Gem&Jewel	Drumheller	2245-2259			L.Edm	- Shale; coal 1; bone .2; coal 1.8; bone .2; coal 2.2; bone 1. See also Lsd. 8,9,10,14,15,16 Sec. 12-28-20-4; Lsd. 1,2,3,6,7 Sec. 13-28-20-4.
8,9	7	28	19	4	1570	u/g	1940-57	Wayne C.Co	Drumheller	2271.22	42		L.Edm	- Coal 2.6; clay .5; coal .4; bone .4; coal 2.9; slate 1.3; coal .5. See also Lsd. 5,6,7,10,11,12 Sec. 8-28-19-4.
9	7	28	19	4	347	u/g	1912-34	Rose-Deer Coal	Drumheller				L.Edm	- Clay & shale; coal 3.5; clay .3; coal .7; bone .3; coal 3. See also Lsd. 8,9,10,11,12,13,14,15,16 Sec. 8-28-19-4; Lsd. 13 Sec. 9-28-19-4; Lsd. 4 Sec. 16-28-19-4; Lsd. 1,2,3 Sec. 17-28-19-4.
16	7	28	19	4	1544	u/g	1938-48	Wayne Co-op	Drumheller		50-300		L.Edm	- Coal 1.9; clay .2; bone .4; clay .5; bone .8; coal 2.5.
4,5	8	28	19	4	640	u/g	1916-38	Western Comm.	Drumheller				L.Edm	- See also Lsd. 13 Sec. 5-28-19-4; Lsd. 16 Sec. 6-28-19-4; Lsd. 1,2,8 Sec. 7-28-19-4.
5,6, 7,10, 11,12	8	28	19	4	1570	u/g	1940-57	Wayne C.Co	Drumheller				L.Edm	- H_2O 18.7; A. 8.8; V.M. 29.8; F.C. 42.7; G.BTU 9,420. See also Lsd. 8,9 Sec. 7-28-19-4.
8,9,10, 11,12,13, 14,15,16	8	28	19	4	347	u/g	1912-34	Rose-Deer Coal	Drumheller				L.Edm	- See also Lsd. 9 Sec. 7-28-19-4; Lsd. 13 Sec. 9-28-19-4; Lsd. 4 Sec. 16-28-19-4; Lsd. 1,2,3 Sec. 17-28-19-4.

13	9	28	19	4	347	u/g	1912-34	Rose-Deer Coal	Drumheller			L.Edm	- See also Lsd. 9 Sec. 7-28-19-4; Lsd. 8,9, 10,11,12,13,14,15,16 Sec. 8-28-19-4; Lsd. 4 Sec. 16-28-19-4; Lsd. 1,2,3 Sec. 17-28-19-4.
14, 15,16	9	28	19	4	1493	u/g	1936-50	West.Gem&Jewel	Drumheller	300-400	3.8	L.Edm	- Shale; coal 2; clay .3-.7; bony coal .4-.8; coal 3.8; shale. See also Lsd. 11,12,13,14,15 Sec. 10-28-19-4; Lsd. 1,2,3,4,6,7 Sec. 15-28-19-4; Lsd. 1,2,7,8 Sec. 16-28-19-4.
11,12, 13,14,15	10	28	19	4	1493	u/g	1936-50	West.Gem&Jewel	Drumheller			L.Edm	- See also Lsd. 14,15,16 Sec. 9-28-19-4; Lsd. 1,2,3,4,6,7 Sec. 15-28-19-4; Lsd. 1, 2,7,8 Sec. 16-28-19-4.
13	11	28	19	4	813	u/g	1919-34	South Bank Coal	Drumheller	0-300	3.8	L.Edm	- Bony coal 2; clay .3; bone .9; coal 3.8.
15,16	12	28	19	4	1300	u/g	1929-36	United C.Co	Drumheller	0-200	2.3	L.Edm	
16	12	28	19	4	726		1918	Colter	Drumheller		4.5	L.Edm	
3	13	28	19	4	1378		1932	Sunbeam Mine Co	Drumheller		3.5	L.Edm	
4	13	28	19	4	1513		1937-38	Rosedale Coll.	Drumheller		2.3-2.7	L.Edm	
14	14	28	19	4	634	u/g	1916-37	Ferry C.Co	Drumheller	10-200	5.4	L.Edm	- Coal 2; parting .4; coal .7; parting .3; coal 2.
1,2,3, 4,6,7	15	28	19	4	1493	u/g	1936-50	West.Gem&Jewel	Drumheller			L.Edm	- See also Lsd. 14,15,16 Sec. 9-28-19-4; Lsd. 11,12,13,14,15 Sec. 10-28-19-4; Lsd. 1,2,7,8 Sec. 16-28-19-4.
2	15	28	19	4	763		1918-38	West.Gem&Jewel	Drumheller			L.Edm	- Consol. with Mine #1493.
12	15	28	19	4	1295		1929	Michielin & Co	Drumheller		4	L.Edm	
1,2, 7,8	16	28	19	4	1493	u/g	1936-50	West.Gem&Jewel	Drumheller			L.Edm	- See also Lsd. 14,15,16 Sec. 9-28-19-4; Lsd. 11,12,13,14,15 Sec. 10-28-19-4; Lsd. 1,2,3,4,6,7 Sec. 15-28-19-4.
4	16	28	19	4	347	u/g	1912-34	Rose-Deer Coal	Drumheller			L.Edm	- See also Lsd. 9 Sec. 7-28-19-4; Lsd. 8,9, 10,11,12,13,14,15,16 Sec. 8-28-19-4; Lsd. 13 Sec. 9-28-19-4; Lsd. 1,2,3 Sec. 17-28-19-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
15	16	28	19	4	766	u/g	1918-25	Moonlight C.Co	Drumheller		24		L.Edm	- Sandy shale; coal 1.8; clay .2; coal .8; clay .4; coal 1.2; bony coal .2; coal 2; bony shale .5.
15,16	16	28	19	4	1666	s	1947---	Subway Coal	Drumheller		10-40	4-6	L.Edm	- Clay; coal 2; clay .8; bone & bony coal 1.5; coal 2; clay. H_2O 19.6; A. 8.1; V.M. 30.2; F.C. 42.1; G.BTU 9,390. See also Lsd. 1,2 Sec. 21-28-19-4.
1,2,3	17	28	19	4	347	u/g	1912-34	Rose-Deer Coal	Drumheller				L.Edm	- See also Lsd. 9 Sec. 7-28-19-4; Lsd. 8,9, 10,11,12,13,14,15,16 Sec. 8-28-19-4; Lsd. 13 Sec. 9-28-19-4; Lsd. 4 Sec. 16-28-19-4.
1	18	28	19	4	745	u/g	1918-31	Jewell Coll.	Drumheller				L.Edm	
3	18	28	19	4	1660	u/g	1947-49	Heckler	Drumheller			2.5	L.Edm	- H_2O 18; A. 5.6; V.M. 31.1; F.C. 45.3; G.BTU 10,110.
7	18	28	19	4	697	u/g	1917-24	Standard C.Co	Drumheller				L.Edm	- Lower seam: shale; coal 2.2; clay .5; coal & bone 1.2; coal 2.6; clay.
11,12	18	28	19	4	1759	u/g	1964---	Menzies	Drumheller				L.Edm	
13,14	18	28	19	4	1669	u/g	1948-56	Joy Coal	Drumheller	2277	275	3.5	L.Edm	- H_2O 19.9; A. 6.3; V.M. 29.4; F.C. 44.4; G.BTU 9,640.
	19	28	19	4	847		1920	Scranton C.Co	Drumheller				L.Edm	
3,4, 6,7	19	28	19	4	737	u/g	1918-41	Superior Grade C.	Drumheller	2276	0-400	3	L.Edm	- Coal .9; parting .1; coal .9; parting .05; coal 1.2.
7	19	28	19	4	1680	u/g	1948-49	Gallagher	Drumheller				L.Edm	
7,8	19	28	19	4	744		1918	Chaley	Drumheller				L.Edm	- Prospecting only.
16	19	28	19	4	1436	u/g	1933-52	Royalty Mine	Drumheller	2316.61	300		L.Edm	- Coal 1.7; bone .3; coal 2. See also Lsd. 13 Sec. 20-28-19-4.

16	19	28	19	4	974	u/g	1922-28	Ontalta Coll.	Drumheller		0-300	3-4	L.Edm
10,15	20	28	19	4	770	u/g	1918-27	Ostrum C.Co	Drumheller			6.4	L.Edm - Lower seam: shale; coal 2; clay .2; coal .5; clay .5; coal .5; clay .5; coal 2.2; ss. Upper seam - 3.5.
13	20	28	19	4	1436	u/g	1933-52	Royalty Mine	Drumheller				L.Edm - H_2O 19.7; A. 6.7; V.M. 29.5; F.C. 44.1; G.BTU 9,560. See also Lsd. 16 Sec. 19-28-19-4.
1,2	21	28	19	4	1666	s	1947---	Subway Coal	Drumheller				L.Edm - See also Lsd. 15,16 Sec. 16-28-19-4.
12, 13,14	21	28	19	4	734	u/g	1918-27	Rosemount Coal	Drumheller		14	6.6	L.Edm - Blue shale; coal 2.5; clod .2; bone 1.2; coal 2.7; shale.
1,8	22	28	19	4	1511	u/g;s	1937-56	Aetna Coals	Drumheller		0-240	7	L.Edm - Coal 1; parting .1; coal 1.5; parting .5; grey coal 1.5; coal 2.8. See also Lsd. 3,4,5,6 Sec. 23-28-19-4.
3,4, 5,6	23	28	19	4	1511	u/g;s	1937-56	Aetna Coals	Drumheller				L.Edm - H_2O 18.7; A. 7.2; V.M. 30.7; F.C. 43.4; G.BTU 9,690. See also Lsd. 1,8 Sec. 22-28-19-4.
4,5,6, 10,11,12, 14,15,16	27	28	19	4	436	u/g	1914-57	Star C.Mines	Drumheller	2259.6	28-500	9	L.Edm - Shale; bone .4; coal 1.5; bone .2; coal 2.5; granular coal 1.2; coal 3.5. See also Lsd. 1,8,9,16 Sec. 28-28-19-4; Lsd. 1,2,3,6,7,8,9,10,16 Sec. 34-28-19-4; Lsd. 3,4,5,6,11,12,13,14,15 Sec. 35-28-19-4; Lsd. 2,3,4,5,6,7 Sec. 2-29-19-4.
13	27	28	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller		0-500	3-9	L.Edm - Lower seam: black coal 3.2; bone .3; grey coal 1.2. See also Lsd. 13,14,15,16 Sec. 28-28-19-4; Lsd. 16 Sec. 29-28-19-4; Lsd. 1, 8,9,16 Sec. 32-28-19-4; All of Sec. 33-28-19-4; Lsd. 3,4,5,6,7,12,13 Sec. 34-28-19-4; Lsd. 4,5,6,12 Sec. 3-29-19-4; Lsd. 1,2,3,4,5,8 Sec. 4-29-19-4; Lsd. 1,8 Sec. 5-29-19-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,8, 9,16	28	28	19	4	436	u/g	1914-57	Star C.Mines	Drumheller				L.Edm	- H_2O 20; A. 5.7; V.M. 30.5; F.C. 43.8; G.BTU 9,590. See also Lsd. 4,5,6,10,11,12,14,15,16 Sec. 27-28-19-4; Lsd. 1,2,3,6,7,8 Sec. 34-38-19-4; Lsd. 3,4,5,6,11,12,13,14, 15 Sec. 35-28-19-4; Lsd. 2,3,4,5,6,7 Sec. 2-29-19-4.
7	28	28	19	4	378	u/g	1913	Murray	Drumheller				L.Edm	- Consol. with Mine #436.
13,14, 15,16	28	28	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller				L.Edm	- See also Lsd. 13 Sec. 27-28-19-4; Lsd. 16 Sec. 29-28-19-4; Lsd. 1,8,9,16 Sec. 32-28-19-4; All of Sec. 33-28-19-4; Lsd. 3,4, 5,6,7,12,13 Sec. 34-28-19-4; Lsd. 4,5, 6,12 Sec. 3-29-19-4; Lsd. 1,2,3,4,5,8 Sec. 4-29-19-4; Lsd. 1,8 Sec. 5-29-19-4.
11,12	29	28	19	4	740		1918	Lindquist	Drumheller				L.Edm	- Prospect only. Seam too thin.
16	29	28	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller				L.Edm	- See also Lsd. 13 Sec. 27-28-19-4; Lsd. 13, 14,15,16 Sec. 28-28-19-4; Lsd. 1,8,9,16 Sec. 32-28-19-4; All of Sec. 33-28-19-4; Lsd. 3,4,5,6,7,12,13 Sec. 34-28-19-4; Lsd. 4,5,6,12 Sec. 3-29-19-4; Lsd. 1,2,3, 4,5,8 Sec. 4-29-19-4; Lsd. 1,8 Sec. 5-29-19-4.

1,8, 9,16	32	28	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller	L.Edm - See also Lsd. 13 Sec. 27-28-19-4; Lsd. 13,14,15,16 Sec. 28-28-19-4; Lsd. 16 Sec. 29-28-19-4; All of Sec. 33-28-19-4; Lsd. 3,4,5,6,7,12,13 Sec. 34-28-19-4; Lsd. 4,5,6,12 Sec. 3-29-19-4; Lsd. 1,2, 3,4,5,8 Sec. 4-29-19-4; Lsd. 1,8 Sec. 5-29-19-4.
All of	33	28	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller	L.Edm - H_2O 20.6; A. 8.1; V.M. 28.7; F.C. 42.6; G.BTU 9,160. See also Lsd. 13 Sec. 27-28-19-4; Lsd. 13, 14,15,16 Sec. 28-28-19-4; Lsd. 16 Sec. 29-28-19-4; Lsd. 1,8,9,16 Sec. 32-28-19-4; Lsd. 3,4,5,6,7,12,13 Sec. 34-28-19-4; Lsd. 4,5,6,12 Sec. 3-29-19-4; Lsd. 1,2,3,4,5,8 Sec. 4-29-19-4; Lsd. 1, 8 Sec. 5-29-19-4.
1,2,3, 6,7,8, 9,10,16	34	28	19	4	436	u/g	1914-57	Star C.Mines	Drumheller	L.Edm - See also Lsd. 4,5,6,10,11,12,14,15,16 Sec.27-28-19-4; Lsd. 1,8,9,16 Sec. 28-28-19-4; Lsd. 3,4,5,6,11,12,13,14,15 Sec. 35-28-19-4; Lsd. 2,3,4,5,6,7 Sec. 2-29-19-4.
3,4,5, 6,7, 12,13	34	28	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller	L.Edm - See also Lsd. 13 Sec. 27-28-19-4; Lsd. 13,14,15,16 Sec. 28-28-19-4; Lsd. 16 Sec. 29-28-19-4; Lsd. 1,8,9,16 Sec. 32-28-19-4; All of Sec. 33-28-19-4; Lsd. 4, 5,6,12 Sec. 3-29-19-4; Lsd. 1,2,3,4,5,8 Sec. 4-29-19-4; Lsd. 1,8 Sec. 5-29-19-4.
3,4,5, 6,11,12, 13,14,15	35	28	19	4	436	u/g	1914-57	Star C.Mines	Drumheller	L.Edm - See also Lsd. 4,5,6,10,11,12,14,15,16 Sec. 27-28-19-4; Lsd. 1,8,9,16 Sec. 28-28-19-4; Lsd. 1,2,3,6,7,8,9,10,16 Sec. 34-28-19-4; Lsd. 2,3,4,5,6,7 Sec. 2-29-19-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
8,9	1	28	20	4	703	u/g	1917-41	Wayne Coal Prod.	Drumheller				L.Edm	- See also Lsd. 5,11,12,13,14,15 Sec. 6-28-19-4; Lsd. 2,3 Sec. 7-28-19-4.
15,16	1	28	20	4	844	u/g	1920-47	Ideal C.Co	Drumheller				L.Edm	
3	2	28	20	4	752	u/g	1918	Miller	Drumheller				L.Edm	- No coal found.
7	2	28	20	4	1154	u/g	1924-27	Elgin C.Co	Drumheller		80-450		L.Edm	- Shale 2+; clay .1; coal 1.7; clay .0-.7; coal 1.8; bone .2; coal 1; bone .7; shale 2+.
2,3	6	28	20	4	764	u/g	1918-44	Pickering	Drumheller		0-200	3.4	L.Edm	
3	6	28	20	4	801	u/g	1919	Garrick	Drumheller				L.Edm	
3	6	28	20	4	1228	u/g	1926-27	Foxton	Drumheller		0-200	3.5	L.Edm	
3,4,5	6	28	20	4	1117	u/g;s	1923-48	Whittaker	Drumheller		0-200	3.5	L.Edm	
6	6	28	20	4	1017		1922-25	Whittaker	Drumheller				L.Edm	- Consol. with Mine #1117.
S 1/2	6	28	20	4	748		1918	Ivey	Drumheller				L.Edm	
1,2, 3,6, 7,8,10	12	28	20	4	844	u/g	1920-47	Ideal C.Co	Drumheller				L.Edm	
8,9,10, 14,15,16	12	28	20	4	643	u/g	1916-38	West.Gem&Jewel	Drumheller				L.Edm	- See also Lsd. 4,5,6,10,11,12,13,14 Sec. 7-28-19-4; Lsd. 1,2,3,6,7 Sec. 13-28-20-4.
1,2, 3,6,7	13	28	20	4	643	u/g	1916-38	West.Gem&Jewel	Drumheller				L.Edm	- See also Lsd. 4,5,6,10,11,12,13,14 Sec. 7-28-19-4; Lsd. 8,9,10,14,15,16 Sec. 12-28-20-4.

16	33	28	20	4	620	u/g	1915-50	Newcastle Coll.	Drumheller	2166.66			L.Edm - Shale; coal .3; bone .3; coal 3.4; bone .2; coal 1.2; clay .5; bone. See also Lsd. 11,12,13,14 Sec. 34-28-20-4; Lsd. 2,3,4,5,6,7,9,10,11,12,13, 14 Sec. 3-29-20-4; Lsd. 1,8 Sec. 4-29-20-4; Lsd. 4 Sec. 10-29-20-4.
11,12, 13,14	34	28	20	4	620	u/g	1915-50	Newcastle Coll.	Drumheller				L.Edm - See also Lsd. 16 Sec. 33-28-20-4; Lsd. 2,3, 4,5,6,7,9,10,11,12,13,14 Sec. 3-29-20-4; Lsd. 1,8 Sec. 4-29-20-4; Lsd. 4 Sec. 10-29-20-4.
14	35	28	20	4	898	u/g	1921-25	Gibson Coll.	Drumheller		60-200	4.5	L.Edm
14	35	28	20	4	819	u/g	1919-41	Elgin C.Co	Drumheller		115	3.1	L.Edm - See also Lsd. 3,6,11,14 Sec. 2-29-20-4; Lsd.3 Sec. 11-29-20-4.
12	7	29	12	4	1597	s	1943-57	Bordula C.Co	Sheerness		15-20		L.Edm - Sandy clay 15-20; soft coal 2.5; clay .2; soft coal 1; coal .8; bone .5; coal 4. See also Lsd. 16 Sec. 12-29-13-4.
13	7	29	12	4	1498	s	1936-38	Prokapos & Bros.	Sheerness		14-18	16.3	L.Edm - Clay 14-18; mushy coal 5; coal streaked with bone & clay 4.5; coal 6.8.
13	17	29	12	4	709	u/g	1917	Halbert	Sheerness				L.Edm
9	18	29	12	4	1732	s	1953-56	LeHigh C.Co	Sheerness		20-45	6.5	L.Edm
13,14	18	29	12	4	1432	s	1933-52	Sheerness C.Co	Sheerness		10+	9	L.Edm - Soil & drift; coal 2; shale .5; bone 1.5; coal 5. See also Lsd. 3,4,5,6 Sec. 19-29-12-4.
14	18	29	12	4	995	u/g	1922-34	Leavell C.Co	Sheerness	2650	52	6	L.Edm - Ss; coal .5; fire clay .3; coal 1; fire clay .7; coal 1; coal 6; ss. See also Lsd. 3 Sec. 19-29-12-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
14	18	29	12	4	321	u/g	1912-22	Warneboldt	Sheerness		52-60	6	L.Edm	- Ss; coal .5; clay .3; coal 1; clay .7; coal 1; coal 6; ss. See also Lsd. 7,8 Sec. 19-29-12-4.
2,7	19	29	12	4	262	u/g	1910-34	Campbell&Wilkie	Sheerness	2700	20-40	8	L.Edm	
3	19	29	12	4	995	u/g	1922-34	Leavell C.Co	Sheerness				L.Edm	- See also Lsd. 14 Sec. 18-29-12-4.
3,4, 5,6	19	29	12	4	1432	s	1933-52	Sheerness C.Co	Sheerness				L.Edm	- H_2O 27.4; A. 7.1; V.M. 28.5; F.C. 37; G.BTU 8,220. See also Lsd. 13,14 Sec. 18-29-12-4.
7,8	19	29	12	4	321	u/g	1912-22	Warneboldt	Sheerness		20-27	8	L.Edm	- See also Lsd. 14 Sec. 18-29-12-4.
16	12	29	13	4	1597	s	1943-57	Bordula C.Co	Sheerness				L.Edm	- H_2O 28; A. 5.1; V.M. 28.6; F.C. 38.3; G.BTU 8,370. See also Lsd. 12 Sec. 7-29-12-4.
16	12	29	13	4	1445	s	1933-38	Nicodemus	Sheerness	2679.7	12-15	9.8	L.Edm	
3,4,5, 6,7,9, 10,11	13	29	13	4	443	s	1915---	Great West C.Co	Sheerness		10-30	5-6	L.Edm	- Soil & drift 10-30; soft coal 2; shale .8; bone 1.5; coal 5-6; ss. H_2O 27; A. 5.7; V.M. 28.3; F.C. 39; G.BTU 8,240. See also Lsd. 1,7,8 Sec. 14-29-13-4.
1,7,8	14	29	13	4	443	s	1915---	Great West C.Co	Sheerness				L.Edm	- See also Lsd. 3,4,5,6,7,9,10,11 Sec. 13-29-13-4.
16	16	29	13	4	907	s	1921-32	Bordula	Sheerness			4.5	L.Edm	
6	30	29	13	4	1425	s	1933-34	D'Arcy	Sheerness			2.7	L.Edm	
4	5	29	14	4	415	s	1914-30	Seivart	Sheerness		4-15	2.4-2.8	L.Edm	

1	6	29	14	4	1314	s	1929-53	Gaetz	Sheerness		5+	3	L.Edm - Clay; rotten coal .2; coal 2.5; bony coal .2.
1	6	29	14	4	626	s	1915-30	Kelm	Sheerness		5	2.8	L.Edm - Surface deposit 5; coal 2.8; clay.
16	18	29	14	4	491	u/g	1915-29	Hamilton&Forsyth	Sheerness		20-70	3	L.Edm
1,2	19	29	14	4	497	u/g	1915-41	Morse	Sheerness	2622	35-85	3	L.Edm
3	19	29	14	4	1129	u/g	1923-24	Olson	Sheerness				L.Edm - Prospecting shaft only.
SW	19	29	14	4	670	u/g;s	1916-17	Olson	Sheerness				L.Edm - Poor quality coal.
7,8,10	19	29	14	4	1416	u/g	1933-42	Bordula	Sheerness	2644	56	2.8	L.Edm - Clay; bone .4; coal 2; clay .3; shaly clay.
15	30	29	17	4	919	u/g	1921-25	Peters	Sheerness		40	3.5	U.Edm - Shale; coal 3.5; clay.
2,3,4, 5,6,7	2	29	19	4	436	u/g	1914-57	Star Coal Mines	Drumheller				L.Edm - See also Lsd. 4,5,6,10,11,12,14,15,16 Sec. 27-28-19-4; Lsd. 1,8,9,16 Sec. 28-28-19-4; Lsd. 1,2,3,6,7,8,9,10,16 Sec. 34-28-19-4; Lsd. 3,4,5,6,11,12,13,14,15 Sec. 35-28-19-4.
4,5, 6,12	3	29	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller				L.Edm - See also Lsd. 13 Sec. 27-28-19-4; Lsd. 13, 14,15,16 Sec. 28-28-19-4; Lsd. 16 Sec. 29-28-19-4; Lsd. 1,8,9,16 Sec. 32-28-19-4; All of Sec. 33-28-19-4; Lsd. 3,4,5,6, 7,12,13 Sec. 34-28-19-4; Lsd. 1,2,3,4,5,8 Sec. 4-29-19-4; Lsd. 1,8 Sec. 5-29-19-4.
1,2,3, 4,5,8	4	29	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller				L.Edm - See also Lsd. 13 Sec. 27-28-19-4; Lsd. 13, 14,15,16 Sec. 28-28-19-4; Lsd. 16 Sec. 29-28-19-4; Lsd. 1,8,9,16 Sec. 32-28-19-4; All of Sec. 33-28-19-4; Lsd. 3,4,5, 6,7,12,13 Sec. 34-28-19-4; Lsd. 4,5,6,12 Sec. 3-29-19-4; Lsd. 1,8 Sec. 5-29-19-4.
1,8	5	29	19	4	346	u/g	1912-52	Rosedale Coll.	Drumheller				L.Edm - See also Lsd. 13 Sec. 27-28-19-4; Lsd. 13, 14,15,16 Sec. 28-28-19-4; Lsd. 16 Sec. 29-28-19-4; Lsd. 1,8,9,16 Sec. 32-28-19-4; All of Sec. 33-28-19-4; Lsd. 3,4,5,6,7,12, 13 Sec. 34-28-19-4; Lsd. 4,5,6,12 Sec. 3-29-19-4; Lsd. 1,2,3,4,5,8 Sec. 4-29-19-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
14	14	29	19	4	1156		1924-25	McLellan	Drumheller			5.5	L.Edm	
3	17	29	19	4	1668	s	1948-63	Leonhardt	Drumheller		12-20	2	L.Edm	- H_2O 21.1; A. 4.8; V.M. 30.7; F.C. 43.4; G.BTU 9,590.
16	30	29	19	4	746		1918	Jones	Drumheller				L.Edm	
	1	29	20	4	867		1920-21	Callie C.Co	Drumheller				L.Edm	
5,6	1	29	20	4	1700	s	1949-51	McLeod&Paxton	Drumheller				L.Edm	- Shale 6; ss 2; coal 4; shale & ss 18; coal 2; shale 3; coal 2; shale 9; ss .5; coal 13; shale & ss 23; coal & bone 7.5; shale 9.5; coal - trace. H_2O 22.8; A. 5.1; V.M. 28.7; F.C. 43.4; G.BTU 8,790.
7	1	29	20	4	796		1919	Sunbeam Coll.	Drumheller				L.Edm	- Proposed mine only.
1,2,7	2	29	20	4	848	u/g	1920-27	Mid West Coll.	Drumheller				L.Edm	- Coal 1.5; parting .1; coal 1.55; parting .1; coal .95.
3,6, 10,15	2	29	20	4	898	u/g	1921-25	Gibson Coll.	Drumheller				L.Edm	
3,6, 11,14	2	29	20	4	819	u/g	1919-41	Elgin C.Co	Drumheller				L.Edm	- See also Lsd. 14 Sec. 35-28-20-4; Lsd. 3 Sec. 11-29-20-4.
4,5	2	29	20	4	816	u/g	1919-31	Newcastle Jr.M.	Drumheller	2242	40	3-5	L.Edm	- Coal 3; bone .05; coal 2. See also Lsd. 1,7,8,9,10 Sec. 3-29-20-4.
9,15,16	2	29	20	4	349	u/g	1912-23	Callie C.Co	Drumheller		75	9.5	L.Edm	
10,15	2	29	20	4	1115	u/g	1923-28	Craige C.Co	Drumheller		60		L.Edm	- Coal 2.5; parting; coal 2.1.

12,13	2	29	20	4	776	u/g	1918-33	Hy-Grade Coal	Drumheller		100-200		L.Edm	- Bone .8; clay .1; coal 3.3; clay .1; bone .8; clay .3; bone .2. See also Lsd. 1,2 Sec. 10-29-20-4; Lsd. 4 Sec. 11-29-20-4.
15	2	29	20	4	1261		1927-31	Minute C.Co	Drumheller			4.5	L.Edm	
1,7,8, 9,10	3	29	20	4	816	u/g	1919-31	Newcastle Jr.M.	Drumheller				L.Edm	- See also Lsd. 4,5 Sec. 2-29-20-4.
2,3,4, 5,6,7, 9,10,11, 12,13,14	3	29	20	4	620	u/g	1915-50	Newcastle Coll.	Drumheller				L.Edm	- H_2O 17; A. 6.2; V.M. 31.8; F.C. 45; G.BTU 9,870. See also Lsd. 16 Sec. 33-28-20-4; Lsd. 11, 12,13,14 Sec. 34-28-20-4; Lsd. 1,8 Sec. 4-29-20-4; Lsd. 4 Sec. 10-29-20-4.
15,16	3	29	20	4	684	u/g	1917-29	Atlas C.Co	Drumheller		90	5	L.Edm	- See also Lsd. 2 Sec. 10-29-20-4.
16	3	29	20	4	1754	s	1959-60	Fulton	Drumheller				L.Edm	- Proposed strip pits only.
16	3	29	20	4	1726	s	1952-55	Ochatzchen & Partners	Drumheller				L.Edm	- Coal 2.5; bone .3; coal 2. H_2O 19.7; A. 4.8; V.M. 29.2; F.C. 46.3; G.BTU 9,740.
1,8	4	29	20	4	620	u/g	1915-50	Newcastle Coll.	Drumheller				L.Edm	- See also Lsd. 16 Sec. 33-28-20-4; Lsd. 11, 12,13,14 Sec. 34-28-20-4; Lsd. 2,3,4,5, 6,7,9,10,11,12,13,14 Sec.3-29-20-4; Lsd. 4 Sec. 10-29-20-4.
7,8,9, 10,11,12, 13,14,15	4	29	20	4	317	u/g	1911-38	Newcastle Coal	Drumheller	2221.76	37.5	5.75	L.Edm	- Upper seam: coal 3; bone .075; coal 2. See also Sec. 9-29-20-4.
2,3,5, 6,7,9, 10,11,12, 13,14,15, 16	5	29	20	4	422	u/g	1914-56	Century Coal	Drumheller	2082.28			L.Edm	- Shale; coal 1.5; clay .2; coal 4; clay & bone. H_2O 17.7; A. 7; V.M. 30.8; F.C. 44.5; G.BTU 9,920. See also Lsd. 4 Sec. 9-29-20-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
2,3,4, 5,6,7, 8,9,10, 11,12,13, 14,15,16	6	29	20	4	402	u/g	1913-61	Red Deer Valley C.	Drumheller	2093.3	145-188		L.Edm	- Coal .8; parting; coal .8; parting; coal 2.5. See also Lsd. 1,2,3,4,5,6,7,8,9,10,11,12, 16 Sec. 7-29-20-4; Lsd. 5,12,13 Sec. 8-29-20-4; Lsd. 13,14,15,16 Sec. 1-29-21-4; Lsd. 8,9 Sec. 11-29-21-4; Lsd. 1,2,3,4,5, 6,7,8,9,10,11,12,13,14,15 Sec. 12-29-21-4.
1,2,3, 4,5,6, 7,8,9,10, 11,12,16	7	29	20	4	402	u/g	1913-61	Red Deer Valley C.	Drumheller				L.Edm	- See also Lsd. 2,3,4,5,6,7,8,9,10,11,12, 13,14,15,16 Sec. 6-29-20-4; Lsd. 5,12,13 Sec. 8-29-20-4; Lsd. 13,14,15,16 Sec. 1-29-21-4; Lsd. 8,9 Sec. 11-29-21-4; Lsd. 1,2,3, 4,5,6,7,8,9,10,11,12,13,14,15 Sec.12-29-21-4.
1,2,3, 4,5,6,7, 8,10,11	8	29	20	4	1473	u/g	1935-46	Manarch C.Mining	Drumheller	2067.35	150-550	5-6	L.Edm	- Mussel bed; shale 2; ss .3; coal 1.8; clay .2; coal 3.4; grey coal 1; clay .3; shale .3; coal 3.
5,12, 13	8	29	20	4	402	u/g	1913-61	Red Deer Valley C.	Drumheller				L.Edm	- See also Lsd. 2,3,4,5,6,7,8,9,10,11,12, 13,14,15,16 Sec. 6-29-20-4; Lsd. 1,2, 3,4,5,6,7,8,9,10,11,12,16 Sec. 7-29-20-4; Lsd. 13,14,15,16 Sec. 1-29-21-4; Lsd. 8,9 Sec. 11-29-21-4; Lsd. 1,2,3,4, 5,6,7,8,9,10,11,12,13,14,15 Sec. 12-29-21-4.
7	8	2	20	4	1555	u/g	1939-40	Western Crown C.	Drumheller	2256	0-350		L.Edm	- Shale with ironstone nodules; coal 2.5; shale.

15,16	8	29	20	4	367	u/g	1912-59	Midland Coal	Drumheller		204	L.Edm - See also Lsd. 11,12,13,14 Sec. 9-29-20-4; Lsd. 3,4,12,13,14,15 Sec. 16-29-20-4; Lsd. 1,2,3,4,5,6,7,8,9,10,11,16 Sec. 17-29-20-4; Lsd. 2,3,4,5,6 Sec. 21-29-20-4.
1,2, 3,4	9	29	20	4	317	u/g	1911-18	Newcastle Coal	Drumheller			L.Edm - See also Sec. 4-29-20-4.
4	9	29	20	4	422	u/g	1914-56	Century Coal	Drumheller			L.Edm - See also Lsd. 2,3,5,6,7,9,10,11,12,13, 14,15,16 Sec. 5-29-20-4.
9,10, 11,14, 15,16	9	29	20	4	1307	u/g	1929-37	Midland C.Mining	Drumheller	2135	128	L.Edm - See also Lsd. 1,2,3,6,7,11 Sec. 16-29-20-4.
9,10, 15,16	9	29	20	4	695	u/g	1917-29	Caledonian Coll.	Drumheller		90	L.Edm - Soft ss; clay .8; coal 4.2; clay .1; coal 1; clay .8; brown clay. See also Lsd. 12,13 Sec. 10-29-20-4.
11,12, 13,14	9	29	20	4	367	u/g	1912-59	Midland Coal	Drumheller			L.Edm - H_2O 19; A. 5.4; V.M. 30.6; F.C. 45; G.BTU 9,990. See also Lsd. 15,16 Sec. 8-29-20-4; Lsd. 3,4,12,13,14,15 Sec. 16-29-20-4; Lsd. 1,2,3,4,5,6,7,8,9,10,11,16 Sec. 17-29-20-4; Lsd. 2,3,4,5,6 Sec. 21-29-20-4.
1,2	10	29	20	4	776	u/g	1918-33	Hy-Grade Coal	Drumheller			L.Edm - See also Lsd. 12,13 Sec. 2-29-20-4; Lsd. 4 Sec. 11-29-20-4.
2	10	29	20	4	684	u/g	1917-29	Atlas C.Co	Drumheller			L.Edm - See also Lsd. 15,16 Sec. 3-29-20-4.
3,4	10	29	20	4	439	u/g	1914-23	Premier C.Co	Drumheller		18	L.Edm - Coal 3; bone .2; coal 2.2.
4	10	29	20	4	620	u/g	1915-50	Newcastle Coll.	Drumheller			L.Edm - See also Lsd. 16 Sec. 33-28-20-4; Lsd. 11, 12,13,14 Sec. 34-28-20-4; Lsd. 2,3,4,5, 6,7,9,10,11,12,13,14 Sec. 3-29-20-4; Lsd. 1,8 Sec. 4-29-20-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
11,14, 15	10	29	20	4	1258	u/g	1927-58	Brilliant C.Co	Drumheller	2150	35-125	2-6	L.Edm	- H_2O 18.6; A. 9.8; V.M. 29.6; F.C. 42; G.BTU 9,310. See also Lsd. 2,3,5,6,7,10,11,12,13,14, 15 Sec. 15-29-20-4; Lsd. 8,9 Sec. 16-29-20-4; Lsd. 2,3,4,6,7 Sec. 22-29-20-4.
12,13	10	29	20	4	695	u/g	1917-29	Caledonian Coll.	Drumheller				L.Edm	- See also Lsd. 9,10,15,16 Sec. 9-29-20-4.
13	10	29	20	4	678	u/g	1917-37	West.Gem&Jewel	Drumheller		125	4.7	L.Edm	- Ss; coal 2; bone .1; coal 1.4; clay .1; coal 1.1; shale .5; clay .8; clay. See also Lsd. 3,4,5,6 Sec. 15-29-20-4.
16	10	29	20	4	1421	u/g	1933-62	Federated Co-ops	Drumheller	2156.71	89		L.Edm	- Ss; bone .2; coal 4.5; bone .3; clay .5; grey coal 1; bone .3. See also Lsd. 13 Sec. 11-29-20-4; Lsd. 12,13 Sec. 13-29-20-4; Lsd. 1,8,9 Sec. 15-29-20-4; Lsd. 1,2,3,6,7,8 Sec. 23-29-20-4; Lsd. 4 Sec. 24-29-20-4; All of Sec. 14-29-20-4.
3	11	29	20	4	819	u/g	1919-41	Elgin C.Co	Drumheller				L.Edm	- See also Lsd. 3,6,11,14 Sec. 2-29-20-4; Lsd. 14 Sec. 35-28-20-4.
4	11	29	20	4	776	u/g	1918-33	Hy-Grade Coal	Drumheller				L.Edm	- See also Lsd. 12,13 Sec. 2-29-20-4; Lsd. 1,2 Sec. 10-29-20-4.
10,15	11	29	20	4	701	u/g	1917-23	Alta.Superior Coal	Drumheller		30		L.Edm	- Coal .6; parting; coal 1.9; parting; coal 1.
13	11	29	20	4	1421	u/g	1933-62	Federated Co-ops	Drumheller				L.Edm	- H_2O 19.3; A. 10.4; V.M. 29.1; F.C. 41.2; G.BTU 9,160. See also Lsd. 16 Sec. 10-29-20-4; Lsd. 12,13 Sec. 13-29-20-4; All of Sec. 14-29-20-4; Lsd. 1,8,9 Sec. 15-29-20-4; Lsd. 1,2,3,6,7,8 Sec. 23-29-20-4; Lsd. 4 Sec. 24-29-20-4.

14,15	11	29	20	4	1367	u/g	1931-37	Minute C.Co	Drumheller	2311.42	0-200	3.5	L.Edm - See also Lsd. 2,3 Sec. 14-29-20-4.
15	11	29	20	4	1008	u/g	1922-26	Watson	Drumheller		0-300	3.5	L.Edm
12,13	13	29	20	4	1421	u/g	1933-62	Federated Co-ops	Drumheller				L.Edm - See also Lsd. 16 Sec. 10-29-20-4; Lsd. 13 Sec. 11-29-20-4; All of Sec. 14-29-20-4; Lsd. 1,8,9 Sec. 15-29-20-4; Lsd. 1,2,3,6, 7,8 Sec. 23-29-20-4; Lsd. 4 Sec. 24-29-20-4;
2	14	29	20	4	985		1922-24	Cloakey	Drumheller			3.3	L.Edm
2,3	14	29	20	4	1367	u/g	1931-37	Minute C.Co	Drumheller				L.Edm - See also Lsd. 14,15 Sec. 11-29-20-4.
7,8, 9,10	14	29	20	4	1520	u/g	1937-54	Minute C.Co	Drumheller				L.Edm - Soft shale; coal 2; bone 1; coal 2; shale. H_2O 19.1; A. 10.6; V.M. 29.1; F.C. 41.2; G.BTU 9,100.
8	14	29	20	4	335	u/g	1912-15	Hutchinson	Drumheller		51		L.Edm - Ironstone; coal 3; shale.
12,13	14	29	20	4	464	u/g	1915-33	Triangle C.Co	Drumheller		50-250	8	L.Edm - #1 Mine: clay; coal 1.5; bone 1.5; coal 2.7; clay.
All of	14	29	20	4	1421	u/g	1933-62	Federated Co-ops	Drumheller				L.Edm - See also Lsd. 16 Sec. 10-29-20-4; Lsd. 13 Sec. 11-29-20-4; Lsd. 12,13 Sec. 13-29-20-4; Lsd. 1,8,9 Sec. 15-29-20-4; Lsd. 1, 2,3,6,7,8 Sec. 23-29-20-4; Lsd. 4 Sec. 24-29-20-4.
1,8,9	15	29	20	4	1421	u/g	1933-62	Federated Co-ops	Drumheller				L.Edm - See also Lsd. 16 Sec. 10-29-20-4; Lsd. 13 Sec. 11-29-20-4; Lsd. 12,13 Sec. 13-29-20-4; All of Sec. 14-29-20-4; Lsd. 1,2,3, 6,7,8 Sec. 23-29-20-4; Lsd. 4 Sec. 24-29-20-4.
2,3,5, 6,7,10, 11,12,13, 14,15	15	29	20	4	1258	u/g	1927-58	Brilliant C.Co	Drumheller				L.Edm - See also Lsd. 11,14,15 Sec. 10-29-20-4; Lsd. 8,9 Sec. 16-29-20-4; Lsd. 2,3,4,6,7 Sec. 22-29-20-4.
3,4, 5,6	15	29	20	4	678	u/g	1917-37	West.Gem&Jewel	Drumheller				L.Edm - See also Lsd. 13 Sec. 10-29-20-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,2,3 6,7,11	16	29	20	4	1307	u/g	1929-37	Midland C.Co	Drumheller				L.Edm	- See also Lsd. 9,10,11,14,15,16 Sec. 9-29-20-4.
3,4, 12,13, 14,15	16	29	20	4	367	u/g	1912-59	Midland C.Co	Drumheller				L.Edm	- See also Lsd. 15,16 Sec. 8-29-20-4; Lsd. 11,12,13,14 Sec. 9-29-20-4; Lsd. 1,2, 3,4,5,6,7,8,9,10,11,16 Sec. 17-29-20-4; Lsd. 2,3,4,5,6 Sec. 21-29-20-4.
8,9	16	29	20	4	1258	u/g	1927-58	Brilliant C.Co	Drumheller				L.Edm	- See also Lsd. 11,14,15 Sec. 10-29-20-4; Lsd. 2,3,5,6,7,10,11,12,13,14,15 Sec. 15-29-20-4; Lsd. 2,3,4,6,7 Sec. 22-29-20-4.
1,2,3, 4,5,6, 7,8,9, 10,11,16	17	29	20	4	367	u/g	1912-59	Midland C.Co	Drumheller				L.Edm	- See also Lsd. 15,16 Sec. 8-29-20-4; Lsd. 11,12,13,14 Sec. 9-29-20-4; Lsd. 3,4, 12,13,14,15 Sec. 16-29-20-4; Lsd. 2,3,4, 5,6 Sec. 21-29-20-4.
2	17	29	20	4	1756	s	1960---	Fox Coulee Coals	Drumheller		2-14	2.5-3.5	L.Edm	- Cover 2-14; sandrock 1; coal 2.5-3.5.
2,3, 4,5,6	21	29	20	4	367	u/g	1912-59	Midland C.Co	Drumheller				L.Edm	- See also Lsd. 15,16 Sec. 8-29-20-4; Lsd. 11,12,13,14 Sec. 9-29-20-4; Lsd. 3,4,12, 13,14,15 Sec. 16-29-20-4; Lsd. 1,2,3,4, 5,6,7,8,9,10,11,16 Sec. 17-29-20-4.
2,3, 4,6,7	22	29	20	4	1258	u/g	1927-58	Brilliant C.Co	Drumheller				L.Edm	- See also Lsd. 11,14,15 Sec. 10-29-20-4; Lsd. 2,3,5,6,7,10,11,12,13,14,15 Sec. 15-29-20-4; Lsd. 8,9 Sec. 16-29-20-4.

7	22	29	20	4	1384		1932	Vokes	Drumheller				L.Edm
7	22	29	20	4	403		1913-16	Zarth&Embury	Drumheller			4	L.Edm - Coal 2; shale & clay 1; coal 1.5.
7	22	29	20	4	383		1913-16	Zarth&Embury	Drumheller				L.Edm - Consol. with Mine #403.
8	22	29	20	4	1146	u/g	1924-36	Fernet	Drumheller	2348	40-100	4.6	L.Edm - Coal 2.3; parting .1; coal 2.2.
9	22	29	20	4	1655	u/g	1947---	Wakaruk & Partners	Drumheller				L.Edm - Shale; coal 2; clay .5; coal 2.5; shale. H_2O 19.8; A. 8.4; V.M. 29.6; F.C. 42.2; G.BTU 9,370.
10	22	29	20	4	972	u/g	1922-23	Gilday	Drumheller		10-160	4.5	L.Edm
1,2,3, 6,7,8	23	29	20	4	1421	u/g	1933-62	Federated Co-ops	Drumheller				L.Edm - See also Lsd. 16 Sec. 10-29-20-4; Lsd. 13 Sec. 11-29-20-4; Lsd. 12,13 Sec. 13-29-20-4; All of Sec. 14-29-20-4; Lsd. 1,8,9 Sec. 15-29-20-4; Lsd. 4 Sec. 24-29-20-4.
4	23	29	20	4	464	u/g	1915-33	Triangle C.Co	Drumheller				L.Edm - See also Lsd. 12,13 Sec. 14-29-20-4.
5	23	29	20	4	348	u/g	1912-16	Neisner	Drumheller		120	4	L.Edm - Coal 2; bone .4; coal .5; bone .7; coal 1.2.
4	24	29	20	4	1421	u/g	1933-62	Federated Co-ops	Drumheller				L.Edm - See also Lsd. 16 Sec. 10-29-20-4; Lsd. 13 Sec. 11-29-20-4; Lsd. 12,13 Sec. 13-29-20-4; All of Sec. 14-29-20-4; Lsd. 1,8,9 Sec. 15-29-20-4; Lsd. 1,2,3,6,7,8 Sec. 23-29-20-4.
SE	29	29	20	4	355	u/g	1912-14	Stainton	Drumheller		70&90	4&7	L.Edm - Two seams.
13,14, 15,16	1	29	21	4	402	u/g	1913-61	Red Deer Valley C.	Drumheller				L.Edm - See also Lsd. 2,3,4,5,6,7,8,9,10,11,12, 13,14,15,16 Sec. 6-29-20-4; Lsd. 1,2,3, 4,5,6,7,8,9,10,11,12,16 Sec. 7-29-20-4; Lsd. 5,12,13 Sec. 8-29-20-4; Lsd. 8,9 Sec. 11-29-21-4; Lsd. 1,2,3,4,5,6,7,8,9,10, 11,12,13,14,15 Sec. 12-29-21-4.
8	7	29	21	4	976		1922	Gatine	Drumheller				L.Edm - No operation.
16	7	29	21	4	1311	s	1929-34	Liddle	Drumheller		3	1-2	L.Edm
8,9	11	29	21	4	402	u/g	1913-61	Red Deer Valley C.	Drumheller				L.Edm - See also Lsd. 2,3,4,5,6,7,8,9,10,11,12, 13,14,15,16 Sec. 6-29-20-4; Lsd. 1,2,3, 4,5,6,7,8,9,10,11,12,16 Sec. 7-29-20-4; Lsd. 5,12,13 Sec. 8-29-20-4; Lsd. 13,14, 15,16 Sec. 1-29-21-4; Lsd. 1,2,3,4,5,6, 7,8,9,10,11,12,13,14,15 Sec. 12-29-21-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,2,3, 4,5,6, 7,8,9, 10,11,12, 13,14,15	12	29	21	4	402	u/g	1913-61	Red Deer Valley C.	Drumheller				L.Edm	- H_2O 17.1; A. 9.4; V.M. 29.5; F.C. 44; G.BTU 9,580. See also Lsd. 2,3,4,5,6,7,8,9,10,11,12, 13,14,15,16 Sec. 6-29-20-4; Lsd. 1,2,3, 4,5,6,7,8,9,10,11,12,16 Sec. 7-29-20-4; Lsd. 5,12,13 Sec. 8-29-20-4; Lsd. 13, 14,15,16 Sec. 1-29-21-4; Lsd. 8,9 Sec. 11-29-21-4.
3,4, 5,6	14	29	21	4	918	u/g	1921-24	Bowie	Drumheller		0-250	3.3	L.Edm	
4	14	29	21	4	1207		1925-26	Barber	Drumheller				L.Edm	
6	14	29	21	4	1601	s	1943-44	Dunphy C.Co	Drumheller			3.8	L.Edm	
6	14	29	21	4	1292	u/g	1929	Fuller	Drumheller		20-300	3	L.Edm	
3	24	29	21	4	1200	u/g	1925-27	Gouge	Drumheller		200		L.Edm	
8	24	29	21	4	1688	s	1948-51	Jones	Drumheller		3-12	3	L.Edm	
11,12	3	29	22	4	979		1922-23	Rowan	Carbon				L.Edm	
5,6	7	29	22	4	189	u/g	1909-25	Balogh	Carbon			3	L.Edm	- Sandy clay; clod .2; coal 3; bone .2; coal .3; clay.
7,10, 11,12	7	29	22	4	1060	u/g	1922-56	East Carbon C.Co	Carbon	2600	200	4.2	L.Edm	- Shaly clay; coal 4; bone .2; coal .2; shaly clay. H_2O 16; A. 11.8; V.M. 29.3; F.C. 42.9; G.BTU 9,470. See also Lsd. 9 Sec. 12-29-23-4.
NE	9	29	22	4	841		1919-20	Johnson	Carbon				L.Edm	
13	18	29	22	4	1213		1925-27	Shannon	Carbon				L.Edm	

14,15	10	29	23	4	1396	u/g	1932-41	Oliphant	Carbon	2626	140	4	L.Edm - Ss; clay .3; coal 3.3; bone .3; shaly clay. See also Lsd. 3 Sec. 15-29-23-4.
NE	10	29	23	4	884		1921-22	Henderson&Stringer	Carbon				L.Edm
13, 14,15	11	29	23	4	53	u/g	1898---	Fox	Carbon				L.Edm - See also Lsd. 3,6 Sec. 14-29-23-4.
14	11	29	23	4	856	u/g	1920-25	McCullum	Carbon				L.Edm - Coal 3.7; clay. See also Lsd. 2 Sec. 14-29-20-4.
15	11	29	23	4	749	u/g	1918-30	Fox	Carbon		72	4	L.Edm - Soft ss; soapstone 1.2; coal 4; clay .2; coal .3; soft shale.
15	11	29	23	4	767		1918-30	Hedstrom	Carbon				L.Edm - See Mine #749.
16	11	29	23	4	851	u/g	1920-25	Peerless Carbon C.	Carbon		32		L.Edm - Ss; coal 3.7; clay; ss. See also Lsd. 1 Sec. 14-29-23-4.
NE	11	29	23	4	621		1915-16	Pattison	Carbon				L.Edm
9	12	29	23	4	1060	u/g	1922-56	East Carbon C.Co	Carbon				L.Edm - See also Lsd. 7,10,11,12 Sec. 7-29-22-4.
9,10, 11,12,13, 14,15,16	12	29	23	4	115	u/g	1906-32	Peerless Carbon C.	Carbon	2600	20-175	4	L.Edm - Ss; coal 3.8; bone .2; shale; ss.
13	12	29	23	4	188		1909	Dewitt	Carbon				L.Edm - Clay 75; ss 15; coal 4.
16	12	29	23	4	1359	u/g	1931-61	Arctic C.Co	Carbon	2555	up to 150	5	L.Edm - Ss; clay .2; coal 3.8; clay .5; coal .8; shaly clay. See also Lsd. 1,8 Sec. 13-29-23-4.
1,8	13	29	23	4	1359	u/g	1931-36	Arctic C.Co	Carbon				L.Edm - See also Lsd. 16 Sec. 12-29-23-4.
5	13	29	23	4	1126	u/g	1923-24	Seale	Carbon		40	4	L.Edm - Ss; soapy clay 1.2; coal 4; shaly clay.
SW	13	29	23	4	978		1922-23	McEntire	Carbon				L.Edm
1	14	29	23	4	1629	u/g	1945-46	Fox	Carbon		0-150	4	L.Edm - Ss; coal 3.7; bone .3; shaly clay.
1	14	29	23	4	851	u/g	1920-25	Peerless Carbon C.	Carbon				L.Edm - See also Lsd. 16 Sec. 11-29-23-4.
1,2,8	14	29	23	4	768	u/g	1918-36	Spencer & Dolphin	Carbon		20-81	4	L.Edm - Soft ss; soapstone 1.2; coal 4; clay.
2	14	29	23	4	927		1921-22	Pattison	Carbon				L.Edm - Consol. with Mine #768.
2	14	29	23	4	856	u/g	1920-25	McCullum	Carbon				L.Edm - See also Lsd. 14 Sec. 11-29-23-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
3,6	14	29	23	4	53	u/g	1898---	Fox	Carbon	2560	10-150	4	L.Edm	- Soft ss; soapstone 1.5; coal 4; clay. H_2O 16.5; A. 8.4; V.M. 31.2; F.C. 43.9; G.BTU 9,960. See also Lsd. 13,14,15 Sec. 11-29-23-4.
5	14	29	23	4	1169	u/g	1924-29	Chief Coal	Carbon				L.Edm	- Clay; coal 3.5; clay.
14	14	29	23	4	1355		1931-32	Fife C.Co	Carbon			4	L.Edm	
NW	14	29	23	4	917		1921-22	Knee Hill C.Co	Carbon				L.Edm	
2	15	29	23	4	1600	u/g	1943-49	Peerless C.Co	Carbon	2791.38	46-225	4.5	L.Edm	- Ss; coal 2.8-3.4; clay .3-1; coal .7-1; clay.
3	15	29	23	4	1396	u/g	1932-41	Oliphant	Carbon				L.Edm	- See also Lsd. 14,15 Sec. 10-29-23-4.
3,4, 5,6	15	29	23	4	187	u/g	1909-34	Oliphant	Carbon	2560	40-86	4	L.Edm	- Ss; clod .3; coal 3.5; bone .3; clay.
7	15	29	23	4	958	u/g	1921-25	Fife C.Co	Carbon		5-150	4.5	L.Edm	
16	15	29	23	4	1335		1930	Ireland&Elsender	Carbon			3.5	L.Edm	
NE	15	29	23	4	883	s	1921-23	Seale	Carbon				L.Edm	
1,2, 7,8	16	29	23	4	904	u/g	1921-43	Peerless Carbon C.	Carbon		50-225	4.5	L.Edm	- Ss; coal 2.7-3.3; clay .4-.6; coal .8-1.2; clay.
SW	19	29	23	4	121	u/g	1906-09	Carbon Brick&Coal	Carbon			4.5	L.Edm	
2	22	29	23	4	1201	u/g	1925	Fife C.Co	Carbon		35	3.8	L.Edm	
NE	34	29	1	5	1005		1922-23	Yake	No area		20		Pask	- Ss; coal .7; clay.
2	6	30	13	4	612	s	1915-16	McLean	Sheerness		4	1.7	L.Edm	- Clay; coal 1.7.
2,7	6	30	13	4	1426	s	1933-36	Harvey	Sheerness				L.Edm	
8	6	30	13	4	1370	s	1931-37	Malcolm	Sheerness		6-10	1.8	L.Edm	- Sandy clay 6-10; coal 1.8; shaly clay.
3	21	30	13	4	1356	s	1931-33	Harvey	Sheerness		8-20	4.2	L.Edm	
SW	6	30	17	4	636		1916	Stewart	Sheerness				U.Edm	- Poor quality coal.
13	13	30	17	4	478	u/g	1915-19	Gramarino	Sheerness			4.5	U.Edm	- Clay; coal 1.3; clay .1; coal 3.2; clay.

5	21	30	17	4	937	u/g	1921-31	Ross	Sheerness		30-47	3.8	U.Edm - Slaty coal 1; coal 3.8; clay.
6	21	30	17	4	1449	s	1933-40	Tario	Sheerness		4-12	4.6	U.Edm - Clay; weathered coal 1.6; clay .1; coal 3; clay.
6	21	30	17	4	1699	s	1949-52	Sterling&Freidley	Sheerness		4-12	4.6	U.Edm - Clay; weathered coal 1.5; clay .1; coal 3; clay.
9,10	21	30	17	4	354	u/g	1912-38	Foye	Sheerness	3100	22-47	4.3	U.Edm
10	21	30	17	4	1553	u/g	1939-56	Masciangelo & Partners	Sheerness	3100	20-100	3.1	U.Edm - Clay; coal .7; clay .2; coal 2.2; clay. H_2O 23.1; A. 8.2; V.M. 27.7; F.C. 41; G.BTU 8,680.
14	21	30	17	4	482	u/g	1915	Joberg	Sheerness				U.Edm - Consol.with Mine #470.
14	21	30	17	4	470	u/g	1915	Joberg	Sheerness			3.5	U.Edm - Clay; bone & coal .5; coal .8; clay .2; coal 2.6; clay.
14,15	21	30	17	4	477	u/g	1915-37	Ross	Sheerness	3101	12-46	3.8	U.Edm - Clay; bone & coal .5; coal .8; clay .2; coal 2.6; clay. See also Lsd. 2,3 Sec. 28-30-17-4.
6	23	30	17	4	480	u/g	1915	Klump	Sheerness		15-120	3	U.Edm
2,3	28	30	17	4	477	u/g	1915-37	Ross	Sheerness				U.Edm - See also Lsd. 14,15 Sec. 21-30-17-4.
6	28	30	17	4	380	u/g	1913-15	Halliday	Sheerness			3.8	U.Edm - Clay; bone 1; coal .8; clay .1; coal 2.2; clay.
SW	18	30	22	4	1195		1925-26	Parken	Carbon				L.Edm
SW	28	30	22	4	671		1916-17	McKee Reed	Carbon				L.Edm - Clay 2.5; coal 3; clay.
8,9	29	30	22	4	318	u/g	1911-19	Paxon	Carbon			3.2	L.Edm
15	33	30	22	4	688	u/g	1917-19	Furler	Carbon			4.5	L.Edm - Clay; coal 1.5; coal 3; clay.
15	36	30	22	4	817	u/g;s	1919---	Pickering & Sons	Carbon		32	5.5	L.Edm - Coal & bone; coal .5; coal 5; clay. See also Lsd. 2 Sec. 6-31-21-4.
5	19	30	23	4	459	u/g	1914-23	Chambers	Carbon				L.Edm - Soft shale 3; coal 3.4; shale 1; dirty coal .5; coal 2; shale .1; coal .7; shale.
6	28	31	16	4	1151		1924	Hulme	Sheerness				L.Edm
7	28	31	16	4	1016	s	1922-23	Locke	Sheerness				L.Edm
6,7	12	31	17	4	479	u/g	1915	Royal	Sheerness		47	4	L.Edm

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
2	6	31	21	4	817	u/g;s	1919---	Pickering & Sons	Carbon				L.Edm	- See also Lsd. 15 Sec. 36-30-22-4.
9	21	31	21	4	1723	s	1951-54	Beaudet	Carbon				L.Edm	- Mine never worked.
16	21	31	21	4	1719	s	1950-53	Notland	Carbon		8	2.5	L.Edm	- Clay & ss 8; coal 2.5. H_2O 22.9; A. 6.6; V.M. 28.9; F.C. 41.6; G.BTU 8,320.
12,13	22	31	21	4	1234		1926-27	Snyder	Carbon				L.Edm	
	22	31	21	4	475	s	1915	Aune	Carbon		8	2	L.Edm	
12,13	22	31	21	4	1093	s	1923-24	Kallevig	Carbon				L.Edm	- Very thin seam.
2	28	31	21	4	1094		1923-30	Slater	Carbon			2.7-3	L.Edm	
2	28	31	21	4	474	s	1915	Armour&Stauffer	Carbon		8	2	L.Edm	
7	28	31	21	4	472		1915-17	Hildahl	Carbon		8	2	L.Edm	- Surface soil; rotten ss; shale; coal 2.
NE	28	31	21	4	473	s	1915-16	Cooke	Carbon		8	2	L.Edm	
9,10, 15,16	4	31	22	4	194	u/g;s	1909---	Nottal Bros.	Carbon		12-25	4.5	L.Edm	- Ss; coal 4.5. H_2O 17.6; A. 7.3; V.M. 30.1; F.C. 45; G.BTU 9,900. See also Lsd. 1,2,7,9,10 Sec. 9-31-22-4.
14	4	31	22	4	1740		1954---	Nottal Bros.	Carbon				L.Edm	- See Mine #194.
1	9	31	22	4	1499		1936	Nottal Bros.	Carbon				L.Edm	- H_2O 17.9; A. 7; V.M. 30.4; F.C. 44.7; G.BTU 9,940. Consol. with Mine #194.
1,2, 7,9,10	9	31	22	4	194	u/g;s	1909---	Nottal Bros.	Carbon				L.Edm	- See also Lsd. 9,10,15,16 Sec. 4-31-22-4.
9	9	31	22	4	1306	u/g	1929-35	Morel	Carbon		20-100	3.5	L.Edm	- Coal 2.3; clay .2; coal 1.
10	9	31	22	4	1538		1938-47	Pastorchek	Carbon				L.Edm	- Consol. with Mine #194.
10	9	31	22	4	1338	s	1930-32	Knee Hill C.Co	Carbon				L.Edm	
15	9	31	22	4	1315		1929-33	Vasseur	Carbon			4.5	L.Edm	
6	10	31	22	4	1033	u/g	1922-27	Morel	Carbon		60	5	L.Edm	- Soapstone; coal .8; coal 4.2; clay.

8	10	31	22	4	1621	u/g	1944-48	Sarcee C.Co	Carbon			20-100	4	L.Edm
NE	1	31	24	4	681		1917	Parge	Carbon					U.Edm
2	11	31	24	4	818		1919	Ogilvie&Large	Carbon					U.Edm
6	14	31	24	4	445	u/g	1914-25	Watson	Carbon			25	3.2	U.Edm - Ss; clay .7; coal 2.5; clay .2; coal .7; clay.
7	14	31	24	4	444	u/g	1914-40	Kalin	Carbon	2800		60	3.2	U.Edm - Soft ss; clay .7; coal 2.5; clay .2; coal .7; clay.
10	22	31	24	4	117		1906-08	Bothamley	Carbon					U.Edm
10,14, 15	22	31	24	4	637	u/g	1916-23	Trentham	Carbon			55	3.2	U.Edm - Soapstone; coal .2; clay; coal; bone .2; coal .7; clay.
11	22	31	24	4	303	u/g	1911-29	Watson	Carbon			40	3.2	U.Edm - Ss; coal .2; clay .3; coal 2.3; bone .1; coal .7; clay.
11,12	22	31	24	4	142		1907-15	Watson	Carbon					U.Edm - Clay 1-1.2; coal 3.5.
14	22	31	24	4	1676	s	1948-50	Davidson	Carbon			20-40	3.1	U.Edm
14	22	31	24	4	116	u/g	1906-15	Watson	Carbon					U.Edm
	22	31	24	4	214		1909-15	Halbert	Carbon				3.5	U.Edm - Clay roof; coal seam 3.5.
10,11, 14,15, 16	25	31	24	4	384	u/g	1913-53	Inland C.Co	Carbon	2690		160	5	U.Edm - Ss; clay .5; coal 2.8; clay .2; coal 2.1; clay. See also Lsd. 1,2,3,6,7,8 Sec. 36-31-24-4.
16	26	31	24	4	113	u/g		Trentham	Carbon			70	4.9	U.Edm
1	35	31	24	4	112	u/g	1906-13	Three Hills C.& Development	Carbon					U.Edm
1,2,3, 6,7,8	36	31	24	4	384	u/g	1913-53	Inland C.Co	Carbon					U.Edm - H_2O 17.4; A. 11.3; V.M. 26.7; F.C. 44.6; G.BTU 9,300. See also Lsd. 10,11,14,15,16 Sec. 25-31-24-4.
9,10, 11	36	31	24	4	811	u/g	1919-31	Canadian Dinant	Carbon			165		U.Edm - Clay; coal .2; clay .5; coal 3; clay .2; coal 2; clay.
5	29	32	13	4	611	s	1915-27	Dafoe & Bros.	Sheerness			12	3	L.Edm - Clay 1; coal .7; bone .5; coal 2.7.
5,6,7	29	32	13	4	486	s	1915-51	Litke Bros.	Sheerness			5	3.8	L.Edm - Surface clay 4; shale 1; shale .2; coal 2.5; clay .2; coal 1.2; ss.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. of 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
7,8	30	32	13	4	1401	s	1932-54	Pahl	Sheerness		0-40	4.5	L.Edm	- Clay 0-40; coal .2; clay .2; coal 4; clay.
2	18	32	16	4	1387	s	1932-36	White	Sheerness		6-15	2	L.Edm	
13	12	32	21	4	694	u/g	1917-29	Hodgson	Carbon	2639	111	5.3	U.Edm	- Bone .4; coal 1; clay .1; bone .4; coal 4.9; clay .5; coal 1.
4	13	32	21	4	690	u/g	1917-49	Ryning	Carbon	2647	108	6.2	U.Edm	- Bone; coal .9; bone .2; coal 1; bone .1; coal 4; shale.
5	2	32	22	4	1374	u/g	1931-34	Hugo Bros.	Carbon	2831	70	5.4	L.Edm	- Ss; clay .2; coal 2.5; clay .2; coal 2.5; clay.
	16	32	23	4	373		1912-13	Hendrick	Carbon			3	U.Edm	
SE	34	32	23	4	322	u/g	1911-13	Trochu C.Co	Carbon		55		U.Edm	- Coal 4.5; clay .2; coal 1.5.
13	6	33	13	4	488	u/g	1915-27	Unsworth	Sheerness		30	3.5	L.Edm	- Clay; coal 1.3; bone .8; coal 1.2; shale.
1	18	33	13	4	398	u/g	1913-15	McAfferty	Sheerness		19	3.4	L.Edm	- Sandy clay; coal 1.2; bone 1.2; coal 1.1; soft ss.
10	18	33	13	4	705	s	1917-19	Wright	Sheerness		9.5	1.2-2.5	L.Edm	
14	18	33	13	4	490	s	1915-31	Jensen&Small	Sheerness		8	3	L.Edm	- Surface clay 6; yellow clay 2; shale .5; coal 3; ss. See also Lsd. 6 Sec. 19-33-13-4.
6	19	33	13	4	490	s	1915-31	Jensen&Small	Sheerness		12	3	L.Edm	- Clay 12; dirty coal 1; coal 2; shaly clay. See also Lsd. 14 Sec. 18-33-13-4.
16	25	33	14	4	1236	u/g	1926-41	Unsworth	Sheerness		70	4.5	L.Edm	
6	34	33	14	4	1456	s	1934-36	Weber	Sheerness		3-20	3.8	L.Edm	- Glacial drift 3-20; shaly clay .5; bone 1; coal .9; bone .8; coal 1.9.
7	34	33	14	4	1622	s	1944	Ironside	Sheerness			1.3-1.5	L.Edm	

1	36	33	14	4	1294	u/g	1929-41	Finkbiner	Sheerness	2680	60	4.5	L.Edm - Clay; coal 1.2; bone .5; coal 2.8; clay.
16	36	33	14	4	696		1917	Hunter	Sheerness				L.Edm - Prospecting only done.
2	3	33	16	4	1039	u/g	1922-34	Edwards	Sheerness	2700	31		L.Edm
2	3	33	16	4	487	u/g	1915	Giedd	Sheerness				L.Edm - No satisfactory coal found.
3,6	3	33	16	4	1231	u/g;s	1926-41	Kirkeby	Sheerness	2676	23	4.5	L.Edm - Clay; coal .5; coal 2.8; clay .2; coal 1.
7	3	33	16	4	496	u/g	1915-26	Donald	Sheerness		22	4.5	L.Edm - Clay; coal .5; coal 2.6; clay .2; coal 1; bone .3; clay.
15	22	33	22	4	970		1921-22	Dimmer	Carbon				L.Edm
9,10	29	33	22	4	1226	u/g	1926-55	Campbell	Carbon	2800	70	5.5	U.Edm - Clay; coal 2.3; clay .2; coal 3; clay.
SW	32	33	22	4	623		1915-16	Gordon	Carbon				U.Edm
16	12	33	23	4	426	u/g	1914-18	Halbert	Carbon		80	6.2	U.Edm - Clay; coal .5; coal 2; bone .2; coal 3.5; clay.
7,8,9	14	33	23	4	1283	u/g	1928---	Halbert Bros.	Carbon	2730	30-80	5.8	U.Edm - Clay; coal .5; coal 1.5; clay .2; coal 3; clay .5; clay. H_2O 18.2; A. 11; V.M. 26.7; F.C. 44.1; G.BTU 9,170.
9,10	14	33	23	4	315	u/g	1911-30	Weisenberger & Weber	Carbon		80	5.8	U.Edm - Clay; coal 1.5; clay .2; coal 3; clay .5; clay.
9,10, 15,16	14	33	23	4	710	u/g	1917-61	East Trochu C.Co	Carbon	2750	80	6	U.Edm - Clay; coal 2.5; bone .2; coal 3; clay .5; coal .5; clay. H_2O 17.8; A. 8.6; V.M. 29.1; F.C. 44.5; G.BTU 9,660.
14	14	33	23	4	859	u/g	1920-27	Halbert	Carbon		24	7.2	U.Edm - Soft ss; clay 1; coal 2.8; clay .2; coal 3.2; clay.
15	14	33	23	4	921	u/g	1921---	Reissig	Carbon	2730	up to 100	4.8	U.Edm - Soft ss; coal .5; coal 1; clay .2; coal 3; clay .7. H_2O 17.8; A. 9.2; V.M. 27.8; F.C. 45.2; G.BTU 9,510. See also Lsd. 2 Sec. 23-33-23-4.
SE	16	33	23	4	385		1913	McGuire	Carbon				U.Edm
15	22	33	23	4	423	u/g	1914-18	Halbert	Carbon		40-50	5.5	U.Edm
2	23	33	23	4	921	u/g	1921---	Reissig	Carbon				U.Edm - See also Lsd. 15 Sec. 14-33-23-4.
3	23	33	23	4	859	u/g	1920-27	Halbert	Carbon				U.Edm

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
	27	33	23	4	991		1922-23	Jackson	Carbon				U.Edm	
12	5	34	13	4	1398	s	1932-55	Ironside	Sheerness		8-12	3	L.Edm	- Clay 8-10; mushy coal 1; coal 2; clay.
4,5	6	34	13	4	492		1915	Cattenach	Sheerness				L.Edm	
5	6	34	13	4	862	u/g;s	1920-25	Wright	Sheerness				L.Edm	- Clay 10; bony coal .8; coal 4.7.
5,12	19	34	13	4	1379	s	1932-33	Ironside	Sheerness		4-20	.5-1.8	L.Edm	
1,2	1	34	14	4	646	u/g	1916-29	Bradshaw	Sheerness				L.Edm	- Consol. with Mine #1328.
1,2	1	34	14	4	1328	u/g;s	1930-37	Smith	Sheerness	2690	37	4.2	L.Edm	- Soft ss; coal 1.7; bone .8; coal 1.8; bone.
1,2, 7,8	1	34	14	4	375	u/g;s	1913-33	Smith	Sheerness	2740	80	4.2	L.Edm	- Soft ss; coal 1.7; bone .8; coal 1.8; bone.
12	7	34	21	4	1029		1922-24	McCall	Big Valley				U.Edm	- Slack coal 6.
15	18	34	21	4	471	u/g	1915-37	James	Big Valley		up to 70	5.5	U.Edm	- Shale; coal 2.1; bone .3; coal 3.2; clay .4; shale.
3,4,5, 6,7,8	30	34	21	4	376	u/g	1913-15	Nelson&Johnson	Big Valley		25	5.3	U.Edm	- Coal .5; coal 1.5; bone .2; coal 3.3; clay .3; dirty coal 2.
7	30	34	21	4	1376	u/g	1931-44	Boice&Ginther	Big Valley		30	5.3	U.Edm	- Shale; coal 1.8; bone .2; coal 3; clay .3; dirty coal.
2	34	34	21	4	469	u/g	1915-17	Ross	Big Valley		60	3.6	L.Edm	- Cover 60; coal 3.6.
9	34	34	21	4	920	u/g	1921-26	Prescott	Big Valley			3.5	L.Edm	- Clay; coal .5; bone .5; dirty coal .2; bone .2; coal 2.1; clay.
	34	34	21	4	326		1911-14	Davis	Big Valley				L.Edm	- Ss 12; soapstone 4; coal 3.
13,14	3	34	22	4	1189	u/g	1924-46	McKinley	Big Valley	2575		3.2	L.Edm	- Clay; bone .2; coal 1.8; bone .6; coal .6; shale.
SW	5	34	22	4	338		1912	Halkett	Big Valley			4.5	U.Edm	
SW	5	34	22	4	327	u/g	1911-13	Nichol&Bradshaw	Big Valley		20-70	5	U.Edm	
3,4	10	34	22	4	1019	u/g	1922-28	McKinley	Big Valley			3.2	L.Edm	- Clay; bone .2; coal 1.8; bone .6; coal .6; shale.

4	10	34	22	4	337	u/g	1912-16	Yard	Big Valley			3.2	L.Edm - Soapstone; coal 2.2; dirt .3; coal .8; coal & bone.
4	10	34	22	4	661	u/g	1916-18	Yard Bros.	Big Valley			3.2	L.Edm - Soapstone; coal 2.2; clay .2; coal .8; clay .8; coal .3.
5,6	13	34	22	4	328	u/g	1911-38	Adamson	Big Valley	2700	60	5.5	U.Edm - Coal .5; coal 1.5; bone .2; coal 3.3; clay .3; dirty coal 2.
15	24	34	22	4	727		1918	Marx	Big Valley			5.7	U.Edm - Soft ss; coal; shale.
10	36	35	15	4	1324	s	1930-31	Tiffin	Castor				L.Edm - Dirt 4; coal 2.5; dirt 3.5.
4	31	35	19	4	923	u/g	1921-23	Halbert	Big Valley		20	10	L.Edm
15,16	4	35	20	4	1407		1932-36	M.D.of Vimy	Big Valley				L.Edm
1	9	35	20	4	1708	s	1949-54	Grant	Big Valley		13	1.5-2	L.Edm - Gravel 11; shale 2; coal 1.5-2; grey clay. H_2O 21.8; A. 8; V.M. 31.1; F.C. 39.1; G.BTU 8,990.
14	22	35	20	4	861		1920-22	Acadia C.Mine	Big Valley				L.Edm
	26	35	20	4	1021		1922-25	Big Valley Coll.	Big Valley				L.Edm - Consol. with Mine #864.
SW	26	35	20	4	286	u/g	1911-13	Square Deal Mercantile	Big Valley		10-30	5	L.Edm
15,16	26	35	20	4	864	u/g;s	1920-56	Big Valley Coll.	Big Valley	2750	15-80		L.Edm - U/G mine: shale; bone 2; coal 1; bone .2; coal 3.6; bone .7; coal 1. See also Lsd. 12,13 Sec. 36-35-20-4; Lsd. 1,8 Sec. 35-35-20-4.
1,8	35	35	20	4	864	u/g;s	1920-56	Big Valley Coll.	Big Valley				L.Edm - See also Lsd. 12,13 Sec. 36-35-20-4; Lsd. 15,16 Sec. 26-35-20-4.
12	36	35	20	4	639	s	1916-18	Spencer	Big Valley		4	9	L.Edm - Gravel & clay 4; soft coal 3.2; clay .2; soft coal 1.1; clay .2; coal 4.2; clay .2; coal .3; black shale.
12	36	35	20	4	468		1915-16	McFadden&Farnell	Big Valley				L.Edm - Coal & clay; bone 2.5; coal 3.5.
12,13	36	35	20	4	864	u/g;s	1920-56	Big Valley Coll.	Big Valley				L.Edm - H_2O 18.7; A. 14.4; V.M. 28.1; F.C. 38.8; G.BTU 8,280. See also Lsd. 1,8 Sec. 35-35-20-4; Lsd. 15,16 Sec. 26-35-20-4.
SW	36	35	20	4	287		1911-14	Davidson	Big Valley			6	L.Edm
SW	36	35	20	4	298		1911-14	Thomsie&Davison	Big Valley				L.Edm

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
SW	36	35	20	4	290	u/g	1911-14	Davison	Big Valley		2-25	4.5	L.Edm	
NE	10	35	21	4	619		1915-16	Ball	Big Valley				L.Edm	
1,8	16	35	21	4	1287	u/g	1928-35	Williams&Jones	Big Valley	2650	70	6.5	L.Edm	- Clay; coal 1.5; clay .25; coal 2; bone .2; coal 1.2; clay .4; coal .5; clay.
15	16	35	21	4	1221		1925-27	Cooper	Big Valley				L.Edm	
5	4	36	15	4	968	u/g	1921-24	Kobi	Castor		40		L.Edm	- Clay; dirty coal .5; cokey coal 1; coal 1.5; clay & bone 1.2; coal 1; clay.
N 1/2	9	36	15	4	1025	s	1922-24	Larroway&Bell	Castor				L.Edm	- Clay 4; coal 1.3.
8,9	32	36	15	4	1413	s	1933-34	Whymark&Stewart	Castor		11	3	L.Edm	
4,5,12	1	36	20	4	364	u/g	1912-17	Big Valley Coll.	Big Valley		50-500	5	L.Edm	- Bone 2; coal 1.2; bone .3; coal 1; bone .2; coal 3.6; bone .3; coal 1. See also Lsd. 1,8,9 Sec. 2-36-20-4.
1,8,9	2	36	20	4	364	u/g	1912-17	Big Valley Coll.	Big Valley				L.Edm	- See also Lsd. 4,5,12 Sec. 1-36-20-4.
12	7	36	21	4	1190	u/g	1925-29	Murray	Big Valley		120	4.8	L.Edm	- Clay; coal 2; bone 1; coal 1.8; shale.
11	12	36	22	4	1179	u/g	1924-29	Murray&Kirkeberg	Big Valley		25	5.2	L.Edm	- Clay 1.2; coal 2.8; clay .4; coal 1; coal 1; clay.
15,16	12	36	22	4	1254	u/g	1927-49	Campkin	Big Valley		28-38		L.Edm	- Coal 2.2; bone 1.7; coal 1.
16	12	36	22	4	495	u/g	1915-25	Thompson	Big Valley		28	4.5	L.Edm	- Clay; coal .3; coal 2.4; bone .5; coal 2; soft shale.
2,7	13	36	22	4	1661	u/g;s	1947-58	Anderson, Stiffensen&Hunter	Big Valley		30-50		L.Edm	- U/G mine: clay & glacial drift 50+; ss 3; coal 5. H_2O 17.3; A. 17; V.M. 27.6; F.C. 38.1; G.BTU 8,400.
16	13	36	22	4	1716	s	1950-57	Lynass	Big Valley		30	3	L.Edm	- Cover 15-30; coal 4; clay 6; coal .5; bone .5; coal 2.

1	23	36	22	4	1223	u/g	1925-28	Murray	Big Valley		170	3.8	L.Edm - Ss; coal 3.8; shale.
13	24	36	22	4	799	u/g	1919-24	Cooper	Big Valley			4.2	L.Edm - Shaly clay; coal 1.4; bone .5; coal 2.3.
9	26	36	22	4	954		1921-23	Babier	Big Valley				L.Edm
13	8	37	13	4	1312	s	1929-38	Schochenmaier	Castor		10	4	L.Edm - Clay 10; coal .3; coal 2.3; bone .2; coal 1.5.
NW	8	37	13	4	1181		1924-25	Saunders&Gaush	Castor			3.5	L.Edm
10	24	37	14	4	940		1921-29	Shaw	Castor			4	L.Edm
1	26	37	14	4	887	u/g	1921	Parr	Castor			6.9	L.Edm - Clay; bad coal 2.5; clay .2; coal .8; clay .15; coal .6; clay .15; coal 1.7; ss.
1,8	26	37	14	4	243	u/g	1910-16	Washkaski	Castor				L.Edm - Drift; coal 3; clay .2; coal 1; bone .25; coal 2; bone; ss.
SE	26	37	14	4	630		1910-16	Washkaski	Castor				L.Edm
16	26	37	14	4	417	u/g	1913-21	Hallett	Castor		16	5.5	L.Edm - Clay; coal 1.5; coal 3; clay .3; coal 3.5; clay.
9	33	37	14	4	1361	u/g	1931-43	Shaw	Castor	2688	60	4.3	L.Edm - Clay; coal 2.2; bone .3; coal 1.8; clay.
9,16	33	37	14	4	902	u/g	1921---	Remillard	Castor	2650	66	5.5	L.Edm - Stony clay; coal 5.5; ss. H_2O 26.5; A. 9.7; V.M. 27.8; F.C. 36; G.BTU 7,780.
2	34	37	14	4	717	u/g	1917-27	Shaw	Castor		23	4.2	L.Edm - Clay; coal; coal 1.5; clay .5; coal 2.2; clay.
6,7	34	37	14	4	304	u/g	1911-23	McLean	Castor		23	3.5	L.Edm
13,14	34	37	14	4	246	u/g	1910-24	McCormack	Castor		40	4	L.Edm - Shaly clay; coal 4; ss.
11,12, 13,14	34	37	14	4	1417	u/g;s	1933-45	Easton	Castor	2666	30	5.2	L.Edm - Clay; coal .5; coal 1.2; bone .3; coal 1.7; bone .5; clay. H_2O 25.4; A. 8; V.M. 29.8; F.C. 36.8; G.BTU 8,020.
14	34	37	14	4	1205	u/g	1925-33	McCormack	Castor	2668	30	4.5	L.Edm - Clay; coal .5; coal .8; bone .2; coal .4; bone .1; coal 3; clay.
14	34	37	14	4	1225	u/g	1926-36	Scott&Browner	Castor	2668	30	5.5	L.Edm
1,8	35	37	14	4	945	u/g	1921-29	Fenkbeiner	Castor		17-32		L.Edm - Shale .8; coal 1.2; coal 2.5; clay .3; bone 1.2; coal 2.
2	5	37	15	4	1106	s	1923-25	Allen	Castor		6-20	4	L.Edm - Sandy clay; coal 4; clay.
15	6	37	15	4	1391	s	1932-34	McGregor&Purtell	Castor				L.Edm

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Location														
Lsd. or 1/4	Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
16	6	37	15	4	498	s	1915-23	Carter	Castor		6	2-3	L.Edm	- Soapstone; coal 2-3; clay.
11,12	16	37	15	4	1447	s		Grover	Castor			3	L.Edm	
14	16	37	15	4	1000	s	1922-28	Allen	Castor		12		L.Edm	
5	20	37	15	4	494	s	1915-16	Smithson	Castor		2-8		L.Edm	- Clay; coal 1.7; clay .2; coal .8.
3,4	30	37	15	4	1460	s	1934-36	McLeod	Castor		10	3.3	L.Edm	
3	30	37	15	4	999	s	1922-25	Taylor	Castor		8	3	L.Edm	
14	4	37	17	4	834		1919-21	Wilson	Castor				L.Edm	
15	22	37	22	4	1663	s	1947-50	Martin	Ardley		0-100	5	U.Edm	- Clay; coal 3; clay .2; coal 1.8.
10	24	37	22	4	617		1915-16	Morland Bros.	Ardley				U.Edm	
13	26	37	22	4	1381	u/g	1932-34	Morland	Ardley			5	U.Edm	
2,7	27	37	22	4	949	u/g	1921-40	Paton	Ardley	2600	15-150		L.Edm	- Ss 1.2; coal .3; clay .3; coal 2.4; shale.
1	34	37	22	4	1049	u/g		Ness	Ardley	2650	85-150	5.2	L.Edm	- Ss; bone .2; coal .8; bone .1; coal 1.5; clay .5; coal 1.8.
SE	34	37	22	4	680		1917	Chapman	Ardley				L.Edm	
10	34	37	22	4	989	u/g	1922-23	Ness	Ardley				L.Edm	- Ss 10; slaty clay 2; coal .7; clay .3; coal 2; shale.
5	35	37	22	4	1586	u/g	1942-49	Kehl&McGladrie	Ardley		50	5.2	L.Edm	- Ss; bone .2; coal 3; clay .2; coal 1.7; clay. H_2O 20.4; A. 12.9; V.M. 26.4; F.C. 40.3; G.BTU 8,440.
2	2	38	14	4	1242		1926-28	Frost	Castor				L.Edm	
1,2, 7,8	3	38	14	4	418	u/g	1911-27	McCormack	Castor				L.Edm	- Consol. with Mine #275.
1,2, 7,8	3	38	14	4	275	u/g		McCormack	Castor		30	5.5	L.Edm	- Clay; coal 5.5; clay.
2	3	38	14	4	1497	s	1936-37	M.D. of Progress	Castor				L.Edm	

2,3, 5,6	3	38	14	4	1343	s	1930-53	Haden	Castor			6-12	3.5-6	L.Edm - Clay; poor coal 2.5; coal 1.2; clay .2; coal 2.2; bone .5; clay. H_2O 25.2; A. 9; V.M. 29; F.C. 36.8; G.BTU 7,990.
2,3, 4,5,6	3	38	14	4	1608	s	1943-50	Castor C.& Constr'n Co	Castor			6-12	3.5-6	L.Edm - H_2O 29.2; A. 9.4; V.M. 27.9; F.C. 33.5; G.BTU 7,420.
2,7	3	38	14	4	1057	s	1922-39	Ulmer	Castor			6-10	6.2	L.Edm - Clay 6; bad coal 3; clay .2; coal .6; bone .2; coal 2.2.
1	4	38	14	4	1240	u/g	1926-49	Stroller	Castor	2654		46	4.5	L.Edm - Clay; coal 2.2; bone .5; coal 2.2; clay.
8	4	38	14	4	493	u/g	1911-21	Blue Diamond Mine	Castor					L.Edm - Consol. with Mine #325.
8	4	38	14	4	325	u/g	1911-21	Blue Diamond Mine	Castor			33	5.5	L.Edm
9	4	38	14	4	329	u/g	1911-12	Heaney	Castor			20	5.5	L.Edm - Clay; coal 1; bone .2; coal .6; clay .15; coal 1; clay .1; coal 2.5; ss.
2	22	38	14	4	1313	s		Knight	Castor					L.Edm - Clay 8-10; coal 3.
NE	30	38	15	4	274	u/g	1911-13	Halkirk Coll.	Castor			65-150	5-8	L.Edm
SE	31	38	15	4	1058	s	1922-23	Stiles	Castor				2	L.Edm
5	2	38	22	4	1127		1923-24	Ness	Ardley				6	U.Edm
3	3	38	22	4	1671	s	1948	Stewart	Ardley			75+	3	L.Edm - Clay 75+; mushy coal 1; coal 2; clay.
	3	38	22	4	1024	s	1922-23	Campbell	Ardley					U.Edm
8	4	38	22	4	1074		1923-24	Streich	Ardley				5.5	U.Edm
8	10	38	22	4	986	u/g	1922-29	Ness	Ardley			70	3	L.Edm - Ss 10; slaty clay 2; coal .7; bone .3; coal 2; clay.
9	10	38	22	4	966	u/g	1921-25	Burt	Ardley			70		L.Edm - Ss 10; slaty clay 3; coal .7; bone .5; coal 3; clay.
9,10	10	38	22	4	1662	s		Underwood	Ardley				4	L.Edm - No mine here. Poor coal.
13,14	10	38	22	4	969	u/g;s	1921-52	Schnepf	Ardley			11-60		L.Edm - Ss; coal 1.2; clay .4; coal 2.2; clay. H_2O 19.6; A. 8.8; V.M. 30; F.C. 41.6; G.BTU 9,070.
15	10	38	22	4	608	u/g	1915-16	Richmond	Ardley					L.Edm
15	10	38	22	4	1071	u/g	1923-29	Carroll&Barrell	Ardley				3.5	L.Edm - Soft ss; shaly clay 3; soft coal .2; coal .9; bone & clay .2; coal 2.1; clay.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
15,16	10	38	22	4	928		1921-22	Willie	Ardley				L.Edm	
2	15	38	22	4	1673	u/g;s	1948-53	Gordon	Ardley		10-60	4	L.Edm	- Clay 10-60; coal 1; clay .3; coal 2.7; clay.
3,4	15	38	22	4	969	u/g;s	1921-52	Schnepf	Ardley				L.Edm	- See also Lsd. 13,14 Sec. 10-38-22-4.
5,12	15	38	22	4	894		1921-30	Lowry	Ardley				L.Edm	
15	33	38	22	4	664	u/g	1916-17	McTaggart&Morton	Ardley		50-120	5.2	L.Edm	- Clay & coal .4; coal .7; clod 1.8; coal 1.8; clay .2; coal .4; clay.
15	33	38	22	4	930		1921-23	Tinsdeal&Smith	Ardley				L.Edm	
4	7	38	23	4	1135	u/g	1924-53	Kurp	Ardley	2600	50-150	5.8	U.Edm	- Shaly clay; coal 4; clay .2; coal 1.5; bone.
14	7	38	23	4	1365	u/g	1931-37	Russell&McFadden	Ardley	2550	50	5	U.Edm	- Clay; coal 3; bone .7; coal 1.3; clay.
16	7	38	23	4	1675	s	1948-53	Lynass	Ardley				U.Edm	- See also Lsd. 13 Sec. 8-38-23-4; Lsd. 4 Sec. 17-38-23-4.
13	8	38	23	4	1675	s	1948-53	Lynass	Ardley		15-20	5.5	U.Edm	- Clay & shale 15-20; coal 4; clay .2; coal 1.2; clay. H_2O 19.8; A. 6.6; V.M. 28.4; F.C. 45.2; G.BTU 9,480. See also Lsd. 16 Sec. 7-38-23-4; Lsd. 4 Sec. 17-38-23-4.
14	8	38	23	4	1018	u/g	1922-50	Johnson	Ardley				U.Edm	- See also Lsd. 3 Sec. 17-38-23-4.
3	17	38	23	4	1018	u/g	1922-50	Johnson	Ardley	2600	50-100		U.Edm	- Shale; clay 1; coal 3.6; clay .2; coal 1.2; shale. See also Lsd. 14 Sec. 8-38-23-4.
4	17	38	23	4	1675	s	1948-53	Lynass	Ardley				U.Edm	- See also Lsd. 13 Sec. 8-38-23-4; Lsd. 16 Sec. 7-38-23-4.
5,11, 12,13	17	38	23	4	255	u/g;s	1910---	Straub	Ardley	2575	51	6.2	U.Edm	- Soil 10; gravel 1; sandy clay 5; soft sandrock 8; blue clay 4; coal & earth bands 4; coal 4; bone .7; coal 1.5; shale. H_2O 18; A. 7.5; V.M. 28.5; F.C. 46; G.BTU 9,360. See also Mine #1320.

5	17	38	23	4	1320	s	1930-32	Kurp	Ardley				U.Edm - See also Mine #255.
7,8	17	38	23	4	631	u/g	1916-23	Aiella	Ardley		0-80	6	U.Edm - Soft coal; clay 1; coal 6; bone .5; coal.
16	17	38	23	4	973		1922-23	Beaver C.Co	Ardley				U.Edm
7,10	20	38	23	4	1734	s	1953---	Lynass	Ardley		up to 30	4.2	U.Edm - Clay; shaly clay; coal 2.9; clay .2; coal 1.1; clay.
9,10, 15,16	20	38	23	4	824	u/g	1919-29	Sunbeam Coal	Ardley		18-100		U.Edm - Cover; clay & bone 18-100; coal 4; clay .2; coal 1.5; shale.
10	20	38	23	4	1085		1923-29	Sunbeam Coal	Ardley				U.Edm
10	20	38	23	4	1613	s	1943-55	Armstrong Constr'n	Ardley		25+	5.5	U.Edm - Sandy clay 25+; coal 3.7; bone .3; coal 1.5; shaly clay. H_2O 19.7; A. 8.8; V.M. 27.9; F.C. 43.6; G.BTU 10,000.
12,13	21	38	23	4	787	u/g	1918-29	Carbonite Coal	Ardley		120		U.Edm - Clay & bone 1.2; coal 4.3; clay .2; coal 1.2; shale.
1,2,7, 8,9,10, 15,16	29	38	23	4	314	u/g	1911-19	Walsh	Ardley		91	5.8	U.Edm - Coal & bone; clay .9; bone .3; coal 4.3; clay .2; coal 1.3; slate.
1,8,9	29	38	23	4	912	u/g	1921-40	Super Heat Coal	Ardley	2600	91		U.Edm - Clay; coal & shale .7; clay .8; coal 4.2; clay .2; coal 1.3; clay.
3	29	38	23	4	1044	s	1922-24	Berg & Brown	Ardley				U.Edm - Clay 22; sand 3; clay 25; coal.
3	29	38	23	4	951	s	1921-28	McDermand	Ardley		24	4	U.Edm - Slaty clay 2; coal 4; clay .2; coal 1.5; bone 2; coal 2.3; clay .3; coal 1.5; clay & shale.
3,6	29	38	23	4	1488	u/g;s	1935-54	Mann	Ardley	2600	20-75	5.5	U.Edm - U/G mine: clay; roof coal 1; coal 2.8; clay .2; coal 1.5; shaly clay.
13	29	38	23	4	1486	u/g	1935-40	Crawford	Ardley	2600	55	5.5	U.Edm - Clay; roof coal; coal 2.7; bone .5; coal .3; shaly clay.
2	33	38	23	4	795		1919	Shaw	Ardley				U.Edm
3,4,5, 6,9,10, 11,15,16	33	38	23	4	809	u/g;s	1919---	Mann	Ardley		21-80		U.Edm - Soil 7; gravel 1.2; shale 6; iron nodules 1; shale 3.9; iron nodules .8; shale 6; ss 1.2; shale 4; shaly clay 10; coal, ss, slate 1.5; coal 4.5; bone .2; coal 1.3; bone, soft

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
														clay 3.4; coal 1.5; clay .5; coal 1.3; sandrock. See also Lsd. 2,3,4 Sec. 2-39-23-4. H_2O 19.6; A. 5.6; V.M. 27.9; F.C. 46.9; G.BTU 9,490.
9,10, 15	33	38	23	4	831	u/g	1919-27	United Coll.	Ardley		70		U.Edm	- Clay 70; coal 4.9; clay .2; coal 1.3; clay. See Mine #808.
9,10, 15	33	38	23	4	808	u/g	1919-27	United Coll.	Ardley		70		U.Edm	- Clay 70; coal 4.9; clay .2; coal 1.3; clay. See Mine #831.
16	33	38	23	4	1035	u/g;s	1922-24	Jones&Williamson	Ardley				U.Edm	- See also Lsd. 1 Sec. 3-39-23-4.
16	33	38	23	4	731	s	1918-32	Bray	Ardley		32		U.Edm	- Clay & sand 32; coal 5; clay .2; coal 1.5; clay 1.8; coal splint 2; coal & clay 2; bony coal 3; clay .2; coal .8; clay 1; coal 2.2; shale.
13	34	38	23	4	166	u/g	1908-18	Diveak	Ardley				U.Edm	
12	35	38	23	4	1605	s	1943-48	Myers&Munro	Ardley		25	4.5	U.Edm	- Gravel & sandy clay 25; clay 2-3; bone 1; coal 3.5; clay .3; coal 1.5. H_2O 19.8; A. 7.2; V.M. 28.8; F.C. 44.2; G.BTU 9,290.
5	2	38	24	4	962		1921-23	Bolze	Ardley				U.Edm	
15	2	38	24	4	812	u/g	1919-40	Marsh & Son	Ardley	2530	60	10.4	U.Edm	- Slaty clay 2; coal 4; clay .2; coal 1; bone 2; coal 1; clay .8; coal 1.5; shale.
15	2	38	24	4	1178	s	1924-25	Storey	Ardley				U.Edm	
15	2	38	24	4	1050	u/g	1922-23	Sandquist	Ardley		55	5	U.Edm	- Slaty clay 2; coal 4; clay .2; coal 1.3; bone.
16	2	38	24	4	1136	s	1924-25	Carter	Ardley		15	5.2	U.Edm	- Clay 8; gravel 10; slaty clay 2; coal 3.7; clay .5; coal 1; bone.

16	2	38	24	4	1056	s	1922-23	Maschinrose	Ardley		15	5.2	U.Edm - Clay 8; gravel 10; slaty clay 2; coal 3.7; clay .5; coal 1; bone.
16	2	38	24	4	1048	s		Jackson	Ardley		15		U.Edm - Clay 8; gravel 10; slaty clay 2; coal 3.7; clay .5; coal 1; bone.
4	7	38	24	4	1130	s		Janes	Ardley				U.Edm
4	7	38	24	4	635	u/g	1916-24	Blair	Ardley	2550	55	10.4	U.Edm - Slaty clay 2; coal 4; clay .2; coal 1.5; bone 2; coal 1; clay .8; coal 1.5; shale.
16	7	38	24	4	1322	u/g	1930-47	Lynass	Ardley	2574	25-75	7.1	U.Edm - Clay; coal .3; bony shale 1.2; coal 3.6; clay .2; coal 1.7; clay.
SE	10	38	24	4	835		1919-21	Rowland	Ardley				U.Edm
	10	38	24	4	790		1918-19	Kurp	Ardley				U.Edm
1	11	38	24	4	957	s	1921-32	Blair	Ardley		55		U.Edm - Slaty clay 2; coal 4; clay .2; coal 1.5; bone 2; coal 2.3; clay .3; coal 1.5; clay & shale.
1	11	38	24	4	1037	s	1922-24	Lasseter	Ardley				U.Edm
1	11	38	24	4	1030	u/g	1922-23	Leduc&Manfried	Ardley				U.Edm
1	11	38	24	4	1729	s	1952-53	Lynass	Ardley		18-25	4	U.Edm
4	11	38	24	4	967	s	1921-27	Kurp	Ardley		22	4	U.Edm - Slaty clay 2; coal 4; clay .2; coal 1.5; bone 2; coal 2.3; clay .3; coal 1.5; clay.
8	11	38	24	4	1291	u/g	1929-40	Johnson	Ardley	2565	120	4	U.Edm - Clay 1.5; coal 4; bone .2; coal 1.5.
8,9	11	38	24	4	1068	s	1922-24	Blair	Ardley				U.Edm
4	12	38	24	4	946		1921-22	Streich	Ardley				U.Edm
12	12	38	24	4	891	s		Russell	Ardley		65		U.Edm - Slaty clay 2; coal 4; clay .2; coal 1.5; bone 2; coal 1; clay .6; coal 2.8; clay & shale.
12	12	38	24	4	810		1919-32	Russell	Ardley				U.Edm
1	7	39	15	4	913	u/g	1921-48	Hronek	Castor	2500	40-80	6.5	L.Edm
9	7	39	15	4	212	u/g	1909-26	Ruscoe	Castor				L.Edm - See also Lsd. 12 Sec. 8-39-15-4.
5	8	39	15	4	1203	u/g	1925-40	Rodway	Castor	2500	80	6.5	L.Edm - Roof coal .7; clay .5; coal 1; clay .1; coal .5; clay .1; coal 3.5.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
11,12	8	39	15	4	1237	u/g	1926-54	Davis & Doan	Castor	2500	85	7	L.Edm	- Soft ss; coal .2; clay .3; coal .8; clay .2; coal 4.2; clay. H_2O 24.9; A. 11.2; V.M. 27.3; F.C. 36.6; G.BTU 8,020.
12	8	39	15	4	212	u/g	1909-26	Ruscoe	Castor		85	7	L.Edm	- Coal .9; bone & clay .7; coal 4.2. See also Lsd. 9 Sec. 7-39-15-4.
4	17	39	15	4	1062	u/g	1922-57	Strader	Castor	2500		5.5	L.Edm	- H_2O 25.2; A. 13.3; V.M. 26.7; F.C. 34.8; G.BTU 7,560.
SE	18	39	15	4	211	u/g	1909-14	Green	Castor		70	5.5	L.Edm	- Clay; coal 5.5; clay.
	18	39	15	4	404		1913-15	Bergran	Castor				L.Edm	
2	18	39	15	4	427	u/g	1914-28	Hronek	Castor		85	5.5	L.Edm	
5	18	39	15	4	269	u/g	1911-13	James	Castor		30		L.Edm	- Roof coal .5; coal 6.
6	18	39	15	4	441	u/g	1914-34	Johnson&Hallgren	Castor		40	5.1	L.Edm	
10	18	39	15	4	268		1911-16	Strader&Green	Castor		80	5.7	L.Edm	
12	18	39	15	4	273	u/g	1911-29	Davis	Castor			4.5	L.Edm	- Shaly clay; bone .5; clay .2; coal 2.5; clay .2; coal 2.
NE	18	39	15	4	673		1916-21	Strader	Castor		80	4.5	L.Edm	
7	19	39	15	4	1411	s	1933-35	Gaetz, Smith&Young	Castor				L.Edm	
4	22	39	15	4	1698	s	1949-50	Hronek	Castor		15	7.6	L.Edm	- Clay & drift 15; coal (poor, soft) 7.5.
9,16	31	39	15	4	1485	u/g	1935-45	Wiltse	Castor		50-70	7.2	L.Edm	- Clay; coal; shale & clay .7; coal 1.2; clay .1; coal 1.2; clay .1; coal 3; shaly clay.
11,12	32	39	15	4	1634	u/g;s	1945-54	Wiltse	Castor	2420	30	5	L.Edm	- Clay; coal 3.9; clay .1; coal 1; clay. H_2O 26.1; A. 9.9; V.M. 28.4; F.C. 35.6; G.BTU 8,040.

14	32	39	15	4	1163		1924-25	Wilde	Castor				L.Edm
14	32	39	15	4	240	u/g	1910-23	Bitterman	Castor		25	6	L.Edm - Clay; coal 6.
8	11	39	16	4	451	u/g	1914-18	Miheltz	Castor		21	4	L.Edm - Soft clay; coal 4; clay.
9	21	39	16	4	1489		1936-37	Chiswick&Anderson	Castor				L.Edm
9	21	39	16	4	1026	u/g	1922-24	Christopher & Anderson	Castor		25-35	3.8	L.Edm - Clay; bone & clay .5; coal 3.8; shaly clay.
9,16	21	39	16	4	665	u/g	1916-37	Chiswick&Anderson	Castor	2515	50	4	L.Edm - Clay; bone .2; coal 3.8; clay.
6,11	28	39	16	4	291	u/g;s	1911---	Chiswick	Castor	2500	10-25	4	L.Edm - Clay; bone .2; coal 4; shaly clay. H_2O 25.6; A. 5.3; V.M. 29.7; F.C. 39.4; G.BTU 8,370.
7	28	39	16	4	660	u/g	1916-22	Christopher	Castor		21	4	L.Edm
7	28	39	16	4	288	u/g	1911-16	Baines	Castor			4	L.Edm
7	28	39	16	4	1302	u/g	1929-34	Chiswick	Castor	2482	25-35	3.8	L.Edm - Clay; bone & clay .5; coal 3.8; shaly clay.
7,8	28	39	16	4	312		1911-13	James	Castor				L.Edm
10	28	39	16	4	1271	u/g	1927-31	Gray	Castor		30	3.5	L.Edm - Sandy clay; clay .7; coal 3.5; shaly clay.
11,14	28	39	16	4	289	u/g	1911-48	Strader&Bailey	Castor		50	4	L.Edm - Clay; coal 2; clay .1; coal 1.9; clay.
NW	28	39	16	4	387		1913-16	Cable Bros.&Williams	Castor			4.5	L.Edm - Clay; coal 4.5;
8	29	39	16	4	932	u/g	1921-22	Cloutman&Bergren	Castor		50		L.Edm
9	29	39	16	4	1468		1934-36	Davis, Anderson & Chiswick	Castor				L.Edm
14	1	39	22	4	1252		1926-27	Streich	Ardley				L.Edm
2	2	39	22	4	1574	u/g	1940	Gordon	Ardley	2560	40	6	L.Edm - Ss; clay .3; coal .8; clay 1.7; coal 2.2; clay .2; coal .8; ss.
7	2	39	22	4	1185	u/g	1924-27	Lewis&Limbry	Ardley		25-40	5.7	L.Edm - Clay; coal .8; shaly clay 2; coal 2; clay .2; coal .8; shaly clay.
	2	39	22	4	1758	s	1963	Straub	Ardley			5	L.Edm - See also Lsd. 10,11,14,15 Sec. 11-39-22-4.
16	2	39	22	4	168	u/g;s	1908-33	Streich	Ardley	2560			L.Edm - Clay; coal .7; bony slaty coal 1.7; coal 1.2; clay .5; coal .8; shaly clay.
SW	3	39	22	4	980	s	1922-23	Guss	Ardley				L.Edm
3	11	39	22	4	1439	u/g	1933-40	McGladrie&Kehl	Ardley	2530	28	2.8	L.Edm - Ss; coal .5; clay .2; bone .2; coal 1.8; shaly clay.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,2,7	11	39	22	4	167	u/g	1908-27	Ben Nevis Mines	Ardley		30-40	3.6	L.Edm	- Soft ss 30-40; soapstone .1-1.5; coal 1.7; bone & clay .4; coal 1.5; clay 1; soft ss.
7	11	39	22	4	1422	u/g	1933-35	Fox	Ardley	2635	80	3.4	L.Edm	- Clay; coal 1.5; bone .4; coal 1.5; clay.
10,11, 14,15	11	39	22	4	1758	s	1963	Straub	Ardley			5	L.Edm	- See also Sec. 2-39-22-4.
8	1	39	23	4	667	s	1916-17	Faulkner	Ardley			7	U.Edm	- Clay; coal 7; clay.
2,3,4	2	39	23	4	809	s	1919---	Mann	Ardley				U.Edm	- See also Lsd. 3,4,5,6,9,10,11,15,16 Sec. 33-38-23-4.
7	2	39	23	4	1125	u/g	1923-25	Williamson	Ardley			5.5	U.Edm	
1	3	39	23	4	1035	u/g;s	1922-24	Jones&Williamson	Ardley		40		U.Edm	- U/G mine: clay; coal 5; clay .2; coal 1.4; clay. See also Lsd. 16 Sec. 33-38-23-4.
1,2, 7,8	3	39	23	4	731	u/g	1918-23	Bray	Ardley		40		U.Edm	- Clay; coal 5; clay .2; coal 1.4; clay.
4	3	39	23	4	1152		1924-25	Heatburg Coal	Ardley				U.Edm	
SE	21	39	7	5	875		1920-21	Baxter	Rcky.Mtn.H.				Pask	
16	28	39	7	5	1385	s	1932-34	Christensen	Rcky.Mtn.H.				Pask	- See also Lsd. 1 Sec. 33-39-7-5.
1	33	39	7	5	1385	s	1932-34	Christensen	Rcky.Mtn.H.				Pask	- See also Lsd. 16 Sec. 28-39-7-5.
	36	40	13	4	938		1921-22	James	Castor				L.Edm	- Mine never operated.
10, 15,16	19	40	15	4	1046	s	1922---	Battle River C.Co	Castor		20-60	6.5	L.Edm	- See also Lsd. 5 Sec. 21-40-15-4; Lsd. 1,2, 3,6,7,8,9,10,11,12,13 Sec.20-40-15-4; Lsd. 14,15,16 Sec. 24-40-16-4; Lsd. 2,7, 11 Sec. 25-40-16-4; Lsd. 1 Sec. 30-40-15-4.

11	19	40	15	4	1691	s	1949-52	Shannon&Lang	Castor			16	6	L.Edm - Clay; coal 2.5; bone .3; coal 4.2; clay. H_2O 23.9; A. 7.9; V.M. 27.6; F.C. 40.6; G.BTU 8,670.
1,2,3, 6,7,8, 9,10,11, 12,13	20	40	15	4	1046	s	1922---	Battle River C.Co	Castor			20-60	6.5	L.Edm - H_2O 26.4; A. 4.1; V.M. 30.1; F.C. 39.4; G.BTU 8,750. See also Lsd. 5 Sec. 21-40-15-4; Lsd. 10, 15,16 Sec. 19-40-15-4; Lsd. 2,7,11 Sec. 25-40-16-4; Lsd. 1 Sec. 30-40-15-4; Lsd. 14,15,16 Sec. 24-40-16-4.
6	20	40	15	4	955	u/g	1921-23	Bulcourt	Castor			10-25	4	L.Edm - Clay; coal .3; coal 4; coal 2; shale.
5	21	40	15	4	1046	s	1922---	Battle River C.Co	Castor			20-60	6.5	L.Edm - See also Lsd. 1,2,3,6,7,8,9,10,11,12,13 Sec. 20-40-15-4; Lsd. 10,15,16 Sec. 19-40-15-4; Lsd. 14,15,16 Sec. 24-40-16-4; Lsd. 2,7,11 Sec. 25-40-16-4; Lsd. 1 Sec. 30-40-15-4.
10	28	40	15	4	1216	u/g	1925-29	Lenglet	Castor			15	7.2	L.Edm - Clay; coal .7; coal 3.2; clay .2; coal 1.2; clay .15; coal 1.2; bony coal .2; shaly clay.
12,13	28	40	15	4	447	u/g	1914-52	James & Boyse	Castor			14	8.5	L.Edm - Clay; shaly clay .8; coal .2; coal 4; coal & bone .8; coal 1.7; shaly clay.
14	29	40	15	4	1650	s	1946-54	Lynass	Castor					L.Edm - See also Lsd. 3 Sec. 32-40-15-4.
1	30	40	15	4	1046	s	1922---	Battle River C.Co	Castor			20-60	6.5	L.Edm - See also Lsd. 5 Sec. 21-40-15-4; Lsd. 1,2, 3,6,7,8,9,10,11,12,13 Sec. 20-40-15-4; Lsd. 10,15,16 Sec. 19-40-15-4; Lsd. 14, 15,16 Sec. 24-40-16-4; Lsd. 2,7,11 Sec. 25-40-16-4.
12	31	40	15	4	960	u/g	1921-25	Campbell&Walton	Castor			38	5.7	L.Edm - Shale & clay; coal 3.8; bone .8; shaly coal 1; clay.
13	31	40	15	4	1032	u/g	1922-29	Campbell&Walton	Castor			38	4.5	L.Edm - Clay; coal .5; bone .2; coal 3.8; shaly clay.
NW	31	40	15	4	320		1911-13	Rider Bros.	Castor					L.Edm
1	32	40	15	4	1064	u/g	1922-40	James	Castor		2314	30-40	8.6	L.Edm - Blue clay; coal 2; coal 5; clay .2; coal 1.3; shaly clay.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,8	32	40	15	4	953	u/g;s	1921-50	Wiltse, Cardell & Pilsworth	Castor	2316	28	6.7	L.Edm	- Blue clay; coal 4.8; clay .2; coal 1.7; ss. H_2O 25.9; A. 6.7; V.M. 29.3; F.C. 38.1; G.BTU 8,640.
1,8	32	40	15	4	450	u/g	1914-22	Robinson	Castor		28	6.7	L.Edm	- Clay; coal 4.8; clay .2; coal 1.7; ss.
3	32	40	15	4	1650	s	1946-54	Lynass	Castor		25	6.7	L.Edm	- Clay 25; coal 4.8; clay .2; coal 1.7. H_2O 24.9; A. 8.3; V.M. 30.1; F.C. 36.7; G.BTU 8,450. See also Lsd. 14 Sec. 29-40-15-4.
7	32	40	15	4	1697	u/g	1949-53	Muyers & Sons	Castor		28	8	L.Edm	- Clay; coal 2; coal 6; clay. H_2O 24.3; A. 7.4; V.M. 30.4; F.C. 37.9; G.BTU 8,720.
9	32	40	15	4	964	u/g	1921-41	Muyers	Castor		35	6.7	L.Edm	- Clay; coal 4.8; clay .2; coal 1.7; ss.
5	33	40	15	4	785	u/g	1918-22	Martin	Castor		14	8.5	L.Edm	- Clay; coal 1.5; coal 6; coal 1; clay.
5	33	40	15	4	1217	u/g	1925-30	Martin & Martin	Castor		26	7.8	L.Edm	- Clay; coal .5; coal 4.6; bony coal .2; clay .2; coal 1.2; coal 1; shaly clay.
12	33	40	15	4	952	u/g	1921-26	Bohme&Gillies	Castor		26	4.8	L.Edm	- Clay; coal 3; bone 1; coal .8; ss.
16	3	40	16	4	1036	s	1922	Cautman	Castor		5-20		L.Edm	
1	7	40	16	4	791		1918-27	Airey	Castor			5	L.Edm	
11	7	40	16	4	882		1921-23	Haywood	Castor				L.Edm	
16	10	40	16	4	1063	s	1922-23	Wilde	Castor				L.Edm	
4	11	40	16	4	959		1921-27	Haywood & Kerr	Castor			4.5-6	L.Edm	
15	11	40	16	4	1753	u/g	1958---	Magcobar Min.	Castor			3.5	L.Edm	

14,15, 16	24	40	16	4	1046	s	1922---	Battle River C.Co	Castor		20-60	6.5	L.Edm - See also Lsd. 5 Sec. 21-40-15-4; Lsd. 1, 2,3,6,7,8,9,10,11,12,13 Sec. 20-40-15-4; Lsd. 10,15,16 Sec. 19-40-15-4; Lsd. 2,7,11 Sec. 25-40-16-4; Lsd. 1 Sec. 30-40-15-4.
2,7,11	25	40	16	4	1046	s	1922---	Battle River C.Co	Castor		20-60	6.5	L.Edm - See also Lsd. 5 Sec. 21-40-15-4; Lsd. 1, 2,3,6,7,8,9,10,11,12,13 Sec. 20-40-15-4; Lsd. 14,15,16 Sec. 24-40-16-4; Lsd. 10,15,16 Sec. 19-40-15-4; Lsd. 1 Sec. 30-40-15-4.
11,12	25	40	16	4	1614	s	1943---	Stettler C.Co	Castor				L.Edm - See also Lsd. 16 Sec. 26-40-16-4.
13	25	40	16	4	704	u/g	1917-24	Young	Castor		45	6.5	L.Edm - Clay; coal .5; coal 6.5; shale.
13	25	40	16	4	1232	u/g	1926-54	Ainsworth	Castor	2292	20	7	L.Edm - Clay; bony coal 1.8; coal 3; bone .2; coal 2; clay. H_2O 25.8; A. 5.7; V.M. 29.3; F.C. 39.2; G.BTU 8,670.
14	25	40	16	4	1711		1950-51	Filipenko Bros.	Castor				L.Edm - Mine never operated.
14	25	40	16	4	1642	u/g	1946-51	Bradley & O'Brien	Castor	2294	50+	6.2	L.Edm - Clay; coal .2; coal 6; clay. H_2O 25.9; A. 5; V.M. 29.8; F.C. 39.3; G.BTU 8,890.
9	26	40	16	4	618		1915-21	Muncy	Castor				L.Edm
15	26	40	16	4	1541	u/g;s	1938-48	Muncy	Castor		45	7	L.Edm - Clay; coal .5; coal 5; coal 2. See also Lsd. 2 Sec. 35-40-16-4.
16	26	40	16	4	1614	s	1943---	Stettler C.Co	Castor		45	7.1	L.Edm - Clay; coal 7; clay .1; shaly clay. H_2O 26.1; A. 7.1; V.M. 28.9; F.C. 37.9; G.BTU 8,550. See also Lsd. 11,12 Sec. 25-40-16-4.
16	26	40	16	4	1349	u/g	1931-45	Bradley	Castor	2290	60	8	L.Edm - Clay; coal 2.5; bone .3; coal 4.2; coal 1; shaly clay.
1	35	40	16	4	1678		1948	Lang&MacKay	Castor				L.Edm - Mine never operated.
2	35	40	16	4	1541	u/g;s	1938-48	Muncy	Castor				L.Edm - See also Lsd. 15 Sec. 26-40-16-4.
2,3	35	40	16	4	956	u/g	1921-39	Muncy	Castor	2305	45	7	L.Edm - Clay; coal .5; coal 5; coal 2; shale.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
16	35	40	16	4	1578	s	1941---	Forestburg Coll.	Castor				L.Edm	- See also Lsd. 1,2,7,8,9,16 Sec. 2-41-16-4; Lsd. 1,2,3,4,5,6,7,8 Sec. 1-41-16-4; Lsd. 9,13,14,15,16 Sec. 36-40-16-4.
9,13, 14,15, 16	36	40	16	4	1578	s	1941---	Forestburg Coll.	Castor				L.Edm	- H_2O 25.6; A. 5.6; V.M. 29.8; F.C. 39; G.BTU 8,710. See also Lsd. 16 Sec. 35-40-16-4; Lsd. 1,2, 7,8,9,16 Sec. 2-41-16-4; Lsd. 1,2,3,4,5, 6,7,8 Sec. 1-41-16-4.
13,14	36	40	16	4	245	u/g	1910-41	Bish Bros.	Castor		38	8	L.Edm	- Clay; coal .5; shale .2; coal .8; coal 3.9; coal & bone 1; coal 1; clay.
15	36	40	16	4	449	u/g	1914-22	Stewart	Castor		35	7.3	L.Edm	- Coal 2; coal 5.3; bone .5.
SE	24	40	18	4	1051		1922-23	Martin	Castor		30	4	L.Edm	- Clay; coal 4 (poor quality).
1,2,3, 4,5,6, 7,8	1	41	16	4	1578	s	1941---	Forestburg Coll.	Castor			8.1	L.Edm	- Sandy clay 33.2; shale 1.8; coal 6.1; clay .2; coal 1.8. See also Lsd. 9,13,14,15,16 Sec. 36-40-16-4; Lsd. 16 Sec. 35-40-16-4; Lsd. 1,2, 7,8,9,16 Sec. 2-41-16-4.
4	1	41	16	4	248	u/g	1910-13	Bish Bros.	Castor		45		L.Edm	
1	2	41	16	4	1054	u/g	1922-23	Staufer	Castor		28	5.8	L.Edm	
1	2	41	16	4	1677	s	1948---	Luscar C.Co	Castor				L.Edm	- Consol. with Mine #1578. H_2O 26.5; A. 5.4; V.M. 29.5; F.C. 38.6; G.BTU 8,650.
1,2,7, 8,9,16	2	41	16	4	1578	s	1941---	Forestburg Coll.	Castor				L.Edm	- See also Lsd. 1,2,3,4,5,6,7,8 Sec. 1-41-16-4; Lsd. 9,13,14,15,16 Sec. 36-40-16-4; Lsd. 16 Sec. 35-40-16-4.

6	2	41	16	4	874	u/g	1920-24	Makarevich	Castor			28	4	L.Edm - Clay; coal .5; coal 4; bone 2; clay.
9,10, 15,16	2	41	16	4	666	u/g;s	1916-50	Howlett&Osmock	Castor	2320		28	5	L.Edm - Loam 1; clay 27; coal 3.8; clay .2; coal 1; shaly clay.
NE	10	41	17	4	1053		1922-24	Kruse	Castor					L.Edm
4,5	28	41	17	4	1572	u/g	1940-53	Jones	Castor	2300		22-32		L.Edm - H_2O 24.7; A. 7.7; V.M. 28.3; F.C. 39.3; G.BTU 8,610.
13	28	41	17	4	1736	u/g	1954-60	Buckle Bros.	Castor	2310		100	5.7	L.Edm - Ss; clay .3; coal .5; clay .2; coal 3; bone .2; coal 1.5; clay.
14	28	41	17	4	1752	u/g	1958-62	Mitchinson&Ramstad	Castor			100	4.8	L.Edm - Shaly clay; coal 3; clay .2; coal 1.6.
15	28	41	17	4	876		1920-23	Heape	Castor					L.Edm
1,2,8	29	41	17	4	807	u/g	1919-40	Wilkinson	Castor	2300		25-35	5.2	L.Edm - Soapstone; coal .7; clay .2; coal 2; dirt .1; coal 1.3; dirt .2; coal .9; clay.
5	29	41	17	4	662	u/g	1916-17	Pickering	Castor			75	6.9	L.Edm - Soapstone; bone & coal 2; clay .1; coal .2; clay .1; coal 4.5; clay.
2	29	41	17	4	1248	u/g	1929-33	Fry & Graf	Castor	2300		150	5.2	L.Edm - Mine #3. See also Mines #1 and 2.
5	29	41	17	4	1248	u/g	1935-43	Gerla & Runge	Castor	2305		50-100	5.7	L.Edm - Shaly clay; clay .5; coal .7; clay .1; coal .7; bone .1; coal 2; clay .2; coal 1.5; shaly clay. Mine #2. See also Mines #1 and 3.
10	29	41	17	4	1248	u/g	1926---	Gerla & Runge	Castor	2308		100	5.7	L.Edm - Ss; coal .2; clay .2; coal .5; clay .2; coal 3; bone .2; coal 1.5; clay. H_2O 24.8; A. 6; V.M. 28.7; F.C. 40.5; G.BTU 8,750. Mine #1. See also Mines # 2 and 3.
5	30	41	17	4	613	u/g	1915-37	Fry	Castor	2305		50-100	5.7	L.Edm - Shaly clay; clay .5; coal .7; clay .1; coal .7; bone .1; coal 2; clay .2; coal 1.5; shaly clay.
8	30	41	17	4	607	u/g	1915-27	MacDonald	Castor					L.Edm - Clay; coal 2.3; clay .15; coal 2.5; clay .2; coal 1.5; coal .5; clay.
1,2	33	41	17	4	1542	u/g	1938-41	Williams & Vicke	Castor			100	4.5	L.Edm - Ss; clay 2; coal 4.5; clay.
8	25	41	18	4	805		1919-20	Murphy, Lasie & Lindquist	Castor					L.Edm

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
8	25	41	18	4	789	u/g	1918-22	Lindquist	Castor			6	L.Edm	- Sandrock; coal 1.7; clay .4; coal 4; slate.
15	31	41	18	4	729	u/g	1918-21	Fanning	Castor		15	3.5	L.Edm	- Ss; coal 3.5; black shale.
9,10	32	41	18	4	1210	u/g	1925-32	Fry & Graf	Castor		21	3.8	L.Edm	- Shaly clay; coal 2.5; bone 1; coal .2; shaly clay.
10	32	41	18	4	603	u/g	1915-18	Griffiths	Castor		50	3.5	L.Edm	- Clay; coal 3.5; clay.
10	32	41	18	4	853	u/g	1920-25	Mitchinson	Castor			3	L.Edm	- Shale; coal 1; bone 1; coal 1; shale.
10,15	32	41	18	4	1047	u/g	1922-27	Fry	Castor		22	3.5	L.Edm	- Ss; coal 3.5; black shale.
14	32	41	18	4	679	u/g	1917-23	Pickering&Warmoth	Castor		16	3	L.Edm	- Shale; coal 1; bone 1; coal 1; shale.
15	32	41	18	4	627		1915-21	Fanning	Castor				L.Edm	
15	32	41	18	4	604	u/g	1915-18	Margh	Castor		50	3.5	L.Edm	- Clay; coal 3.5; clay.
11	33	41	18	4	1377		1931-33	Ordge & Ewing	Castor				L.Edm	
4	14	42	17	4	614	u/g	1915-16	Dietrich & Johnson	Castor				L.Edm	
12	14	42	17	4	1227	u/g	1926-29	Heisler C.Co	Castor		63		L.Edm	- Clay; ss; bone & coal; coal 1.2; bone & coal 1.5; coal 2.5; bone .2; coal 1.2; clay.
8	16	42	17	4	1220	s	1925-26	Norman & Hagen	Castor			4.8	L.Edm	
9	16	42	17	4	249		1910-21	Terris	Castor		50	4.7	L.Edm	- Coal 4.7; clay.
9	16	42	17	4	1303	u/g	1929-32	Fry & Graf	Castor			7.1	L.Edm	- Clay; coal 1.7; bone .7; clay .5; coal .8; bone .8; coal .8; bone .2; coal 1.5; clay.
12,13	16	42	17	4	1441	u/g	1933-54	Marshall	Castor	2263	130	10.8	L.Edm	- Clay; coal 2.5; clay .3; coal 3.1; bone 1.2; coal 3.1; bone 1.2; coal 3.8; clay. H_2O 24.3; A. 8; V.M. 28.6; F.C. 39.1; G.BTU 8,610. See also Lsd. 9 Sec. 17-42-17-4.
13	16	42	17	4	742		1918-19	Pederson	Castor				L.Edm	

8	17	42	17	4	1508		1937	James&Williams	Castor				3.5	L.Edm - Clay; coal 3.5 (poor coal).
9	17	42	17	4	1441	u/g	1933-54	Marshall	Castor					L.Edm - See also Lsd. 12,13 Sec. 16-42-17-4.
16	20	42	17	4	1694		1949-50	Jones	Castor					L.Edm - Mine never opened.
1	21	42	17	4	1042	u/g	1922-42	Cheshire	Castor			85-100	6.7	L.Edm - Bone 1; coal 1; bone .4; coal .3; clay .2; coal .3; clay .1; coal .2; clay .2; coal 2.5; clay .2; coal 1; ss.
8	21	42	17	4	1689	u/g	1949-57	MacPherson&Schatz	Castor		2330	50-100	7.2	L.Edm - Clay; bone & coal 1.5; coal, bone & clay 1.4; coal 1; bone .3; coal 1.3; clay .2; coal 1.5. H_2O 25; A. 8; V.M. 28.6; F.C. 38.4; G.BTU 8,490.
5	22	42	17	4	609	u/g	1915-37	O'Brien & Gillis	Castor				6.8	L.Edm - Bone 1; coal 1.6; bone .45; coal .3; clay .2; coal .4; clay .1; coal 2.5; clay .2; coal 1.1; ss.
5,6	22	42	17	4	1587	u/g	1942---	Mills	Castor		2300	70	6.8	L.Edm - Bone 1; coal 1.6; bone .45; coal .3; clay 1.4; coal 2.5; clay .2; coal 1.2. H_2O 25.5; A. 7.7; V.M. 27.6; F.C. 39.2; G.BTU 8,580.
13	22	42	17	4	615	u/g		Komperdo&Partners	Castor		2302	95	6	L.Edm - Clay 1; bone .3; coal .8; clay .1; coal 2.5; clay .2; coal 1; ss. H_2O 23.1; A. 12; V.M. 29.4; F.C. 35.5; G.BTU 8,310.
6	25	42	17	4	1012	u/g	1922-23	Fanning	Castor			32	8.7	L.Edm
4	27	42	17	4	1702	u/g	1949-58	Dolanz&Strickland	Castor		2385	85	5.2	L.Edm - Clay; coal 5; clay. H_2O 25.9; A.7.7; V.M. 28; F.C. 39.4; G.BTU 8,550.
9,15, 16	28	42	17	4	251	u/g	1910-57	Tyrlik	Castor		2332	70	4.9	L.Edm - Ss; shaly clay .2; coal 1.5; bone .8; coal 2; shaly clay. H_2O 26.3; A. 5.5; V.M. 28.4; F.C. 39.8; G.BTU 8,650.
16	29	42	17	4	1718	u/g;s	1950-57	Centennial C.Co	Castor			10-25	10.5	L.Edm - Clay & shale; dirty coal .8; bone .7; coal 4.5; mixture 1.5; coal 3. H_2O 24.8; A. 5.9; V.M. 29.3; F.C. 40; G.BTU 8,540.
NW	32	42	17	4	1133		1924	Ramstad	Castor					L.Edm - No coal produced.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1	33	42	17	4	911	u/g	1921	Strickland	Castor	2340	20-50	4.5	L.Edm	- Clay; coal 1.8; bone .2; clay .3; bone .2; coal 2; shaly clay. H_2O 24.5; A. 8.3; V.M. 28.4; F.C. 38.8; G.BTU 8,580. See also Lsd. 4 Sec. 34-42-17-4.
4	34	42	17	4	911	u/g	1921	Strickland	Castor				L.Edm	- See also Lsd. 1 Sec. 33-42-17-4.
7	34	42	17	4	873	u/g	1920-22	Enders	Castor			3.2	L.Edm	- Sandrock; soapstone; bone .3; coal 1.2; bone .1; coal .5; bone .3; coal .7; clay.
NW	4	42	18	4	1246		1926-27	Chambers	Castor				L.Edm	- Mine never opened.
2	5	42	18	4	719	u/g	1917-27	Fry & Summer	Castor			3.5	L.Edm	- Ss; coal 3.5; black shale.
2	5	42	18	4	863		1920-21	Mitchinson	Castor				L.Edm	
13	8	42	18	4	1243	u/g	1926-29	Eastwood	Castor		50-60	3.5	L.Edm	- Clay; coal 1.2; bone 1; coal 1.2; clay.
10	26	42	19	4	1194		1925-26	Nystrom	Castor			2.5	L.Edm	
7,8	3	43	17	4	793	u/g	1918-35	James	Castor		24	6.8	L.Edm	- Clay; coal 2.5; bone .2; clay .6; coal 1; bone .2; clay .3; coal 2; clay.
14	4	43	17	4	1552	u/g	1938-40	Anonson & Co	Castor	2300	100	3	L.Edm	- Clay; coal 1.2; bone .2; coal 1.5; shaly coal.
16	4	43	17	4	1639	u/g	1946-49	Miner	Castor			3	L.Edm	
14	6	43	17	4	1618	u/g	1944-45	Miner	Castor	2318	80	2.7	L.Edm	- Clay; coal 2.7; ss.
14	6	43	17	4	1564	u/g	1939-42	Mills	Castor	2320	80	3.2	L.Edm	- Ss; clay 2; coal 2.8; bone .4; ss.
8	7	43	17	4	1674	u/g	1948-50	Wisla	Castor	2345	80-150	4.2	L.Edm	- Clay; coal 3.5; coal & bone .8; clay. H_2O 26; A. 4.6; V.M. 29.7; F.C. 39.7; G.BTU 8,990.
8,9,10	7	43	17	4	622	u/g	1915-41	Ewing&Partners	Castor	2265	50-100	4.6	L.Edm	- Shaly clay; coal 3.4; clay .2; coal 1; clay.
9	7	43	17	4	1703	u/g	1949-50	Wisla	Castor			4.6	L.Edm	- Shaly clay; coal 3.4; clay .2; coal 1; clay.

9,10	7	43	17	4	1394	u/g	1932-35	Jones	Castor		50-150	4.6	L.Edm	- Shaly clay; coal 3.4; clay .2; coal 1; clay.
1,2	8	43	17	4	1713	u/g	1950-57	Wisla Bros.	Castor	2335	30-100	4.8	L.Edm	- Clay; rock 1-1.5; coal; bone .7-1.5; coal .5. H_2O 25.6; A. 4.1; V.M. 29.6; F.C. 40.7; G.BTU 9,180.
3,5,6	8	43	17	4	948	u/g	1921-46	Jones & Son	Castor	2397	30-75	4.5	L.Edm	- Shaly clay; coal 3.4; clay .15; coal 1; clay.
9	8	43	17	4	1218		1925-27	Walker	Castor			4.5	L.Edm	
SE	18	43	17	4	616		1915-16	Taite	Castor				L.Edm	
9	18	43	17	4	1351	u/g	1931-32	Allen	Castor	2280	20	2.6	L.Edm	- Clay; coal 1.4; clay .2; coal 1; shaly clay.
NE	18	43	17	4	879		1920-21	Allen	Castor				L.Edm	
NE	18	43	17	4	792		1918-19	Allen	Castor				L.Edm	- Coal 2.2 with 2' band of blackjack.
5	13	43	18	4	778	u/g	1918-22	Hanson	Castor			3.5	L.Edm	- Ss; shaly clay 2; coal 1.5; bone .3; coal 1.7; shale.
6	13	43	18	4	870	u/g	1920-22	Erickson	Castor			3.7	L.Edm	- Clay; coal .8; dirty coal .6; bone .5; coal 1.8; shale.
SW	13	43	18	4	1193	u/g	1925	Kneeland & Allen	Castor			3	L.Edm	- Poor coal.
4	28	43	18	4	1268		1927-28	Wisla	Castor				L.Edm	
5	32	43	18	4	1269	u/g	1927-37	Jones	Castor	2349	50	6.2	L.Edm	- Bone; coal 1.2; clay .2; coal 1.2; clay .2; coal .5; clay .1; coal .5; clay .1; coal 2.2; clay.
5,6	32	43	18	4	828	u/g	1919-25	King	Castor		18	5.3	L.Edm	- Clay; shaly clay .3; coal 1; dirty coal 1; coal 3; hard clay.
14	33	43	18	4	1173		1924-25	Jones & Bray	Castor				L.Edm	- Coal 7 with two clay bands of .5 and .1.
14	12	43	20	4	1102	u/g	1923-34	Sjostrom	Castor	2450		3.3	L.Edm	- Ss; clay; coal 2.7; bone .2; coal .5; clay. See also Lsd. 3 Sec. 13-43-20-4.
15	12	43	20	4	1245		1926-27	Wisla	Castor				L.Edm	
3	13	43	20	4	1102	u/g	1923-34	Sjostrom	Castor				L.Edm	- See also Lsd. 14 Sec. 12-43-20-4.
3	14	43	20	4	1665		1947-49	Grettum & Sands	Castor				L.Edm	- Mine never opened.
14	14	43	20	4	625	s	1915-17	Sickstrum	Castor				L.Edm	
4	4	44	18	4	1180	u/g	1924-26	Card	Castor		30	6.6	L.Edm	- Soft ss; coal .3; coal 1.8; bone & clay .7; coal 2.8; clay .2; coal .8; shaly clay.
5	4	44	18	4	1202	u/g	1925-29	Kelsey C.Mining	Castor				L.Edm	- See also Lsd. 8 Sec. 5-44-18-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
8	5	44	18	4	1202	u/g	1925-29	Kelsey C.Mining	Castor		30-40	7.1	L.Edm	- Soft ss; coal .3; coal 1.7; clay .3; coal 3.7; clay .1; coal .8; shaly clay. See also Lsd. 5 Sec. 4-44-18-4.
6,11	2	44	19	4	1435	u/g	1933-57	Olson	Castor	2375	75	4.7	L.Edm	- Soft sandrock; shaly clay 1.5; coal 2.3; bone .3; coal 2; bone .4; clay. H_2O 26.1; A. 8.4; V.M. 27.6; F.C. 37.9; G.BTU 8,270.
NE & W 1/2	2	44	19	4	872		1920-22	Sand	Castor				L.Edm	
14	7	44	19	4	1267	u/g	1927-35	Colonel	Castor	2397			L.Edm	- Sandy clay; coal 1.4; bone .3; coal 1.2; clay .2; coal .7; clay.
3	15	44	19	4	242	u/g	1910-31	Potter	Castor		45	4	L.Edm	- Clay; coal 3; bone 1; clay.
8	16	44	19	4	1341		1930	Jones	Castor				L.Edm	
10	17	44	19	4	982		1922-23	Bellamy	Castor				L.Edm	
3	18	44	19	4	1475	u/g	1935-43	Colonel	Castor	2398.2	60	3.8	L.Edm	- Sandy clay; coal 1.4; bone .3; coal 1.2; clay .2; coal .7; clay.
3	18	44	19	4	994		1922-24	Tunke	Castor				L.Edm	
3	18	44	19	4	430	u/g	1914-15	Weaver	Castor		30	4	L.Edm	
1	15	45	10	4	1072		1923	Larson	Wainwright		15-70	2	Old	
7	24	45	17	4	1192	u/g	1925	Fanning	Castor			3	L.Edm	- Poor coal.
6	10	45	24	4	1041	u/g	1922-25	Vitaly & Savarate	Wetaskiwin				L.Edm	- Clay; coal 2; coal 1.3; clay .15; coal 2; clay .1; coal 1.3; clay .1; coal .6; clay.
8	10	45	24	4	1211	u/g	1925-29	Hobbema C.Co	Wetaskiwin		55	5	L.Edm	
1	14	45	24	4	1082		1923-24	Partridge	Wetaskiwin		10-110	5	L.Edm	- Coal not marketable.
4	19	46	6	4	1174	u/g	1924-25	Walker	Wainwright			2.2	Fore	
1,8	7	46	18	4	302	u/g	1911-17	Battle River Coll.	Camrose		167	7.5	L.Edm	

SW	10	46	18	4	232	u/g	1910-13	Bawlf Coll.	Camrose			130	6	L.Edm - Roof coal 3; coal 6.
14,15	17	46	19	4	1603	s	1943---	Camrose Coll.	Camrose					L.Edm - See also Lsd. 2,3,6,7 Sec. 20-46-19-4.
2,3, 6,7	20	46	19	4	1603	s	1943---	Camrose Coll.	Camrose			14-24	3.5-5	L.Edm - Clay; coal 3.5-5; shaly clay. H_2O 26.2; A. 4.9; V.M. 28.7; F.C. 40.2; G.BTU 8,850. See also Lsd. 14,15 Sec. 17-46-19-4.
	29	46	19	4	467		1915	Lancaster&Willan	Camrose					L.Edm
2	29	46	19	4	1101	s		Wall	Camrose			10	3.5	L.Edm - Cover 8; seam 3.5.
9,16	21	46	20	4	1259	u/g	1927-40	Hartner & Partners	Camrose	2324			3.9	L.Edm - Clay; bone 1; coal 2.4; shale .5.
9,10, 11,14, 15,16	28	46	20	4	244	u/g	1910-44	Stoney Creek Coll.	Camrose			80	4.5	L.Edm - See also Lsd. 1,2,3 Sec. 33-46-20-4.
12	28	46	20	4	971	u/g	1922-37	Quatrocchi	Camrose					L.Edm - #1 Mine: coal .4; bone 3.2; coal .3. #2 Mine: clay; coal 2.8; clay.
1,2,3	33	46	20	4	244	u/g	1910-44	Stoney Creek Coll.	Camrose					L.Edm - See also Lsd. 9,10,11,14,15,16 Sec. 28-46-20-4.
	33	46	20	4	183		1909-13	Stoney Creek Coll.	Camrose					L.Edm - Consol. with Mine #244.
R.L.26		46	21	4	878	s	1920-21	Sharkey	Camrose			30	1.5-1.8	L.Edm
1	17	46	21	4	1450		1934-35	Daley	Camrose				1.5	L.Edm
5	21	46	22	4	1353		1931	Jones	Wetaskiwin			30		L.Edm - Coal 1.5; clay .3; coal .3. Prospecting only.
7	22	46	22	4	1551	u/g	1938-41	Gwynne C.Co	Wetaskiwin	2325		50-60	3.5	L.Edm - Coal .5; hard clay .4; coal 1.9; clay .2; coal .5; clay.
15	11	46	26	4	1250		1926-27	Fanning	Wetaskiwin					L.Edm
8	10	48	18	4	610	u/g;s	1915-48	Strilczyk	Camrose			18	5	L.Edm - Clay; coal .8; clay .1; coal 4; clay.
9	10	48	18	4	601	u/g;s	1915-38	Law	Camrose			22	5.2	L.Edm - Clay; coal .8; clay .2; coal 4; clay.
3,6	14	48	18	4	724	s	1917---	Burnstad	Camrose				5.8	L.Edm - Clay 10-18; coal 1.2; clay .1; coal 4.5; shaly clay. H_2O 29.1; A. 3.9; V.M. 28.1; F.C. 38.9; G.BTU 8,370.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
12,13, 14	19	48	18	4	1420	u/g	1933-50	Red Flame C.Co	Camrose		84	6.3	L.Edm	- Sandy shale; coal 6.3; clay. See also Lsd. 9 Sec. 24-48-19-4.
12,13	29	48	18	4	250	u/g;s	1910-26	Round Hill Coll.	Camrose				L.Edm	- See also Lsd. 8,9 Sec. 30-48-18-4.
3,6	30	48	18	4	1166	u/g	1924-29	Banner C.Co	Camrose		42	5.7	L.Edm	- Shaly coal; roof coal; coal 3.3; clay .1; coal 2.2; clay.
6,7, 10	30	48	18	4	760	u/g	1918-42	Red Flame C.Co	Camrose	2380	40	5.7	L.Edm	- Shaly clay; coal; coal 3.3; clay .1; coal 2.2; clay.
7,8, 9,10	30	48	18	4	1055	s	1922-59	Fergstad	Camrose		16	6	L.Edm	- H_2O 28; A. 4.9; V.M. 28; F.C. 39.1; G.BTU 8,420.
8,9	30	48	18	4	250	u/g;s	1910-26	Round Hill Coll.	Camrose		20-23	6.5	L.Edm	- See also Lsd. 12,13 Sec. 29-48-18-4.
3,7, 10,15	7	48	19	4	1598		1943-44	Cote	Camrose				L.Edm	
5,12, 13	7	48	19	4	374	u/g	1912-13	Can.Dinant Coal	Camrose				L.Edm	- See also Lsd. 8,9,16 Sec. 12-48-20-4.
8,9	7	48	19	4	1524	s	1937-58	Shute & Partners	Camrose		6-9	3	L.Edm	- H_2O 28.6; A. 4; V.M. 28.8; F.C. 38.6; G.BTU 8,320.
3	18	48	19	4	241	s	1910-54	Proskou	Camrose		8-12	6.8	L.Edm	- Clay 6-12; coal 3.6; clay .1; coal 3.2; shaly clay. H_2O 24.5; A. 12.4; V.M. 27.5; F.C. 35.6; G.BTU 7,850.
9	24	48	19	4	1420	u/g	1933-50	Red Flame C.Co	Camrose				L.Edm	- See also Lsd. 12,13,14 Sec. 19-48-18-4.
8,9, 16	12	48	20	4	374	u/g	1912-42	Can.Dinant Coal	Camrose		9-51		L.Edm	- Clay; coal 3.5; coal 2.5; clay. See also Lsd. 5,12,13 Sec. 7-48-19-4.
11,12	20	48	25	4	1743	s	1956---	Blue Bird C.Co	Wetaskiwin		15-30	3.9	L.Edm	- Clay & sandy shale; coal .5; clay .4; coal 2.3; clay .2; coal .5; clay. H_2O 21.4; A. 9.2; V.M. 27.6; F.C. 41.8; G.BTU 9,230.

12	20	48	25	4	1571	u/g	1940	Greig & Rosalind	Wetaskiwin			30		L.Edm - Coal .7; clay .5; bone .1; coal 2.7; clay .4; coal .2; clay .1; coal .2.
12	20	48	25	4	1209	u/g	1925-29	Reavey&Wood	Wetaskiwin			30	3.9	L.Edm - Soft ss; coal .5; clay .4; coal 2.3; clay .2; coal .5; clay.
13	20	48	25	4	1186	u/g	1924-26	McDermid	Wetaskiwin					L.Edm - Unmarketable coal.
7	3	48	27	4	1534	u/g	1938-55	Gill	Wetaskiwin	2584.7				U.Edm - Coal & shale; poor coal 1; clay .8; coal .7; clay .3; coal 4; bony clay. H_2O 21; A. 10.8; V.M. 26.9; F.C. 41.3; G.BTU 8,900.
11	3	48	27	4	1563	u/g	1939-40	Cherrille C.Co	Wetaskiwin				4.5	U.Edm - Ss; coal 1; coal & clay .5; coal 3.
11,12	3	48	27	4	1656	u/g	1947-48	Offroy	Wetaskiwin			100	5	U.Edm
2	4	48	27	4	908		1921	Bishop	Wetaskiwin					U.Edm
2,3	4	48	27	4	1479	u/g	1935-40	Greendale C.Co	Wetaskiwin	2566				U.Edm - Coal 1; ss .7; coal .7; bone & clay .4; coal 4; shale.
4,5	4	48	27	4	1494	u/g	1936-39	Thorsby C.Co	Wetaskiwin				5	U.Edm
6,11	4	48	27	4	1482	u/g	1935-41	Komperdo	Wetaskiwin	2567.2				U.Edm - Clay; coal 2.2; clay .2; coal .7; sandy clay 1; coal .8; clay .7; coal 4.2; shale.
	4	48	27	4	414	s	1913-14	Popik	Wetaskiwin					U.Edm
16	35	48	1	5	1728		1952-54	Cragg Bros.	No area			12-15	8	U.Edm - Did not commence production.
8	8	49	17	4	1206	u/g;s	1925-62	Ryley C.Co	Tofield	2350		14	8.15	L.Edm - Coal; coal .8; clay .1; coal 2.2; clay .15; coal 3; shale. H_2O 29.3; A. 5.9; V.M. 27.8; F.C. 37; G.BTU 8,170.
5,12	9	49	17	4	1624	u/g;s	1945---	Tyalta C.Co	Tofield	2355		20	9.8	L.Edm - Clay; coal 3.6; coal 2; clay .2; coal 4; clay. H_2O 30.7; A. 6; V.M. 27.5; F.C. 35.8; G.BTU 7,920.
10,11, 12,13, 14,15	11	49	18	4	1107	u/g;s	1923---	Black Nugget C.Co	Tofield	2300		9-28	5.5-6.5	L.Edm - Strip mine: clay; coal 5.5; shaly clay. H_2O 29.2; A. 7.8; V.M. 26; F.C. 37; G.BTU 8,010.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1,2, 3,6,11	14	49	18	4	215	u/g;s	1909---	Jet Constr'n Ltd.	Tofield		13-23	5-6.5	L.Edm	- Clay 15-23; coal 5-6.5; shaly clay. H_2O 28.7; A. 7.4; V.M. 27.4; F.C. 36.5; G.BTU 8,040.
SW	15	49	19	4	1143	u/g	1924	Stuzman	Tofield		20	5	L.Edm	
13	14	49	1	5	1648	u/g	1946	Offroy	Pembina		20		U.Edm	
4	24	49	1	5	1640	s	1946	Offroy	Pembina				U.Edm	
7	19	49	2	5	1693		1949	Latosky&Anderson	Pembina				U.Edm	- No mining done here.
12	20	49	2	5	1712	s	1950-56	Fodor & Fodor	Pembina		25	3.5	U.Edm	- Clay 25; coal 3.5. H_2O 22.9; A. 6.6; V.M. 29; F.C. 41.5; G.BTU 9,160.
11	33	49	2	5	1637	s	1945-46	Wright	Pembina				U.Edm	
12,13	33	49	2	5	1709		1949-51	Crown C.Co	Pembina				U.Edm	- No mining done here.
6	13	49	3	5	1340	u/g	1930-31	Conibear & Fodor	Pembina			4	U.Edm	
6,11, 16	13	49	3	5	1644	s	1946-58	Strawberry Creek C.Co	Pembina		20-50	3.2	U.Edm	- Clay; ss; coal 3.2; clay. H_2O 18.6; A. 7.7; V.M. 27.6; F.C. 46.1; G.BTU 9,670.
11	13	49	3	5	1282		1928-29	Hotchkiss	Pembina		125	4	U.Edm	
12,14	13	49	3	5	1670	s	1948---	Warburg C.Co	Pembina		15-35	3.5	U.Edm	- Clay; sandrock .7; shale 2.5; ss 3; coal 3.5; clay. H_2O 18.4; A. 7.7; V.M. 29.5; F.C. 44.4; G.BTU 9,660. See also Lsd. 1,2 Sec. 24-49-3-5.
14	13	49	3	5	1310	u/g	1929-34	Mills	Pembina		10-40	4.6	U.Edm	- Shaly clay; coal & bone 1.2; coal 3.2; clay.
14	13	49	3	5	1487	s	1935-40	Ratz	Pembina			3	U.Edm	
1,2	24	49	3	5	1670	s	1948---	Warburg C.Co	Pembina				U.Edm	- See also Lsd. 12,14 Sec. 13-49-3-5.
2	24	49	3	5	1500	s	1936-37	Parks & Sons	Pembina				U.Edm	

9	23	49	7	5	1649	u/g	1946-48	Schon	Pembina			13	U.Edm - H_2O 19.2; A. 14.2; V.M. 26.7; F.C. 39.9; G.BTU 8,180.
4	23	50	19	4	1172	u/g	1924-27	Bordo C.Co	Tofield		52	5.5	L.Edm
6	24	50	19	4	149	u/g;s	1907-25	McDevitt	Tofield		21	5	L.Edm - Clay 16; coal 5; clay.
6,7,8, 9,10,11, 12,16	26	50	19	4	252	s	1910-57	Tofield C.Co	Tofield		7-27	5-7	L.Edm - Loam 1.5; clay 7-27; coal 5-7. H_2O 27.2; A. 6.4; V.M. 28.1; F.C. 38.3; G.BTU 8,460.
N 1/2	26	50	19	4	150	s	1907-13	Tofield C.Co	Tofield				L.Edm - Consol. with Mine #252.
7,8	35	50	19	4	340	s	1912-30	Dobell C.Co	Tofield				L.Edm
13	31	50	26	4	1123	u/g	1923-50	McKinnon	Edmonton			3.5-5	L.Edm
8	35	50	26	4	798	u/g	1919-23	Pawlins	Edmonton				L.Edm
8,9	35	50	26	4	1530	u/g	1937-39	Brehan C.Co	Edmonton				L.Edm
1	36	50	26	4	939	u/g	1921-22	Arndt, Lengert & Schultze	Edmonton				L.Edm
6	36	50	26	4	1253		1926-28	Keen	Edmonton				L.Edm
13	26	50	27	4	886	u/g	1921-27	Sereda	Edmonton			5	L.Edm - Clay; coal .3; clay .2; coal .7; bone .1; coal 2.4; clay.
6	36	50	27	4	888	u/g	1921-37	Pearson&Branton	Edmonton	2150		5	L.Edm - Clay; coal .5; clay .5; coal 4; bone .2; clay.
14	29	50	1	5	1459	u/g	1934-35	Thomson & Kerr	Pembina				L.Edm
SW	34	50	1	5	1505	u/g	1936-39	Berry	Pembina				L.Edm
16	34	50	1	5	961	u/g	1921-22	Larson & Berry	Pembina				L.Edm
NW	18	50	3	5	1701	s	1949-51	Gailey & Son	Pembina			18	U.Edm - H_2O 18.3; A. 16; V.M. 25.9; F.C. 39.8; G.BTU 8,260.
5,12	22	50	3	5	1595	s	1943---	Somos	Pembina			10-15	U.Edm
15,16	29	50	3	5	1288	s	1928-32	Cropley	Pembina			4	U.Edm
7	30	50	3	5	1606	u/g	1943-44	Wright	Pembina			12	U.Edm
9	15	50	4	5	1687	s	1948-53	Sturns	Pembina			8	U.Edm - H_2O 18; A. 7.2; V.M. 28.4; F.C. 46.4; G.BTU 9,310.
6	8	50	6	5	1690	u/g	1949-54	Mertz	Pembina				U.Edm
NW	7	51	24	4	1235		1926	Fridel	Edmonton				L.Edm - Prospecting only. Not sufficient coal.
13	24	51	24	4	1535	u/g	1938	McLean C.Ltd.	Edmonton		75	4.7	L.Edm
12,13	30	51	24	4	1256		1927	Fridel	Edmonton				L.Edm - Prospecting only. Not sufficient coal.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses: Notes
13	5	51	25	4	720	u/g	1917---	Rudolph Mine	Edmonton	2046		5	L.Edm	- Sandy clay; bone .5; coal 4.7; clay. H_2O 18.8; A. 5.9; V.M. 28.9; F.C. 46.4; G.BTU 9,900.
4	6	51	25	4	682		1917-18	Wedman	Edmonton				L.Edm	
4	6	51	25	4	1437	u/g	1933-34	Independent C.Co	Edmonton				L.Edm	
4,5	6	51	25	4	1438	u/g	1933-37	Marshall C.Co	Edmonton				L.Edm	- Shale; ss 1; coal .5; clay .2; coal 2.5; bone .7; clay.
5	6	51	25	4	1558	u/g	1939-41	Roxy C.Co	Edmonton	2087	16	3.9	L.Edm	- Ss; coal 1.4; clay streak; coal 2.5; shale.
5	6	51	25	4	950	u/g	1921-27	Hook	Edmonton		0-95		L.Edm	- Clay; coal 2.7; clay .15; coal 2.5; bone .7; clay.
5,12	6	51	25	4	1099	u/g	1923-36	Knife C.Co	Edmonton	2133.3	52		L.Edm	- Clay; coal 2.7; clay .15; coal 2.5; bone .7; clay.
9	6	51	25	4	837	u/g	1919-24	Kuhnert & Hiller	Edmonton		100	4.7	L.Edm	- Hard clay; bone 1; coal 1; clay .2; coal 2.5; shale.
16	6	51	25	4	1403	u/g	1932-34	Sprucedale Coll.	Edmonton				L.Edm	
SE	8	51	25	4	797	u/g	1919	Gutche	Edmonton				L.Edm	
NE	8	51	25	4	1144	u/g	1924	Williams	Edmonton				L.Edm	
	20	51	25	4	122	u/g	1906-07	Wetaskiwin C.Co	Edmonton				L.Edm	
14	20	51	25	4	24	u/g	1897-1934	Big Island C.Co	Edmonton		42		L.Edm	- Shale; coal .7; clay .2; coal 2.7; bone .5; clay.
15,16	23	51	25	4	1628	u/g	1945-54	Blue Point Mine	Edmonton	2070		4-4.5	L.Edm	- H_2O 22.8; A. 6.2; V.M. 28.8; F.C. 42.2; G.BTU 9,200.
16	23	51	25	4	1561	u/g	1939	Roberts	Edmonton				L.Edm	
3,4,5	25	51	25	4	1419	u/g;s	1933-54	Pine Creek Coll.	Edmonton	2089	up to 110	4.5	L.Edm	- Clay; coal 2.2; clay .1; coal 2.1; clay. H_2O 24.1; A. 6; V.M. 28.5; F.C. 41.4; G.BTU 8,990.
5	25	51	25	4	1233	u/g	1926-46	Sinoski	Edmonton	2095	0-70	4.5-5	L.Edm	- Coal 2.2; clay .2; coal 2.2; clay.

5,12	25	51	25	4	1748	s	1957-61	White Star C.Co	Edmonton			21	4	L.Edm
5,12	25	51	25	4	1462	u/g	1934-39	Pickard	Edmonton	2098		16-25		L.Edm - Clay; coal 2-3; clay .2; coal 2-2.5; clay.
6,11, 12	25	51	25	4	1034	u/g	1922-49	Black Point C.Co	Edmonton	2121		89		L.Edm - Clay; coal 2; clay .2; coal 2; clay.
7	25	51	25	4	1492	u/g	1936-45	May	Edmonton					L.Edm - Clay; coal 2; clay .2; coal 2.3; clay.
7,10, 11	25	51	25	4	1560	u/g	1939-54	Nimko	Edmonton	2120		45-125		L.Edm - #1 Mine; clay; coal 1.8; clay .2; coal 2.3; clay. H_2O 24.3; A. 10.8; V.M. 27.2; F.C. 37.7; G.BTU 8,250.
10,11	25	51	25	4	1684	s	1948-57	Mucha	Edmonton			5-30	2	L.Edm
11	25	51	25	4	1477	u/g	1935	Seneczko&Gorski	Edmonton					L.Edm
11	25	51	25	4	877	u/g	1920-25	Nearney	Edmonton	2103				L.Edm - Clay; coal 2; clay .2; coal 2; clay.
11,15	25	51	25	4	1658	s	1947-54	Opalinski&Klapstein	Edmonton			5-30	2	L.Edm
12	25	51	25	4	1646	s	1946-48	Mucha	Edmonton					L.Edm - Clay; coal 2; clay .2; coal 2; clay. H_2O 23.9; A. 6.6; V.M. 28.9; F.C. 40.6; G.BTU 9,060.
12	25	51	25	4	1559	u/g	1939-43	Mucha	Edmonton	2098		17	4.5	L.Edm
12	25	51	25	4	1022	u/g	1922-31	Fridel C.Co	Edmonton					L.Edm - Clay; coal 2; clay .2; coal 2; clay.
12	25	51	25	4	1285	u/g	1928-30	Bulat & Sapelak	Edmonton					L.Edm - Clay; coal 2; clay .2; coal 2; clay.
12,13	25	51	25	4	1594	u/g;s	1943-46	Mucha	Edmonton			30		L.Edm
13,14	25	51	25	4	29	u/g	1897-1948	Waypowich & Senechto	Edmonton	2135		24-75		L.Edm - H_2O 22.3; A. 6.2; V.M. 29.4; F.C. 42.1; G.BTU 9,360.
15	25	51	25	4	1750		1957	Horkulak	Edmonton					L.Edm
NW	25	51	25	4	1059	u/g	1922-23	Collins	Edmonton			100	5	L.Edm
NW	25	51	25	4	1177	u/g	1924-25	Poholko	Edmonton				4.5	L.Edm
1	26	51	25	4	1297	u/g	1929-35	Ellerslie Coll.	Edmonton	2098.76		96	3-4.5	L.Edm - Clay; coal 2; clay .2; coal 2.1; clay.
8,9, 10	26	51	25	4	1352	u/g	1931-46	Riddock&Horkulak	Edmonton	2083		108		L.Edm - Coal 2.2; clay .2; coal 1.9; clay.
8,9, 15	26	51	25	4	1091	u/g	1923-40	Rabbit Hill Coll.	Edmonton	2096.6		50-110		L.Edm - #1 Mine: clay 3; coal 3.2; clay .2; coal 2.5. See also Lsd. 2 Sec. 35-51-25-4.
9,16	26	51	25	4	1641	u/g	1946-58	Horkulak	Edmonton			82		L.Edm - Clay; coal 2.3; clay .2; coal 2.2; clay. H_2O 23.4; A. 4.2; V.M. 30.6; F.C. 41.8; G.BTU 9,470.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
16	26	51	25	4	1537	u/g	1938-39	Nugent C.Co	Edmonton				L.Edm	
5,12	28	51	25	4	868	u/g	1920-29	Falvo	Edmonton		90	4	L.Edm	- Hard clay; bone 1; coal .6; clay .2; coal 2.2; shale.
11	28	51	25	4	922	u/g	1921-26	Falvo	Edmonton		80	5	L.Edm	
	28	51	25	4	369	u/g	1912-13	Petrie	Edmonton				L.Edm	
3	29	51	25	4	933	u/g	1921-23	Quebec	Edmonton				L.Edm	
10,11	29	51	25	4	721	u/g	1917-18	Worthington&Cunningham	Edmonton				L.Edm	
10,15	29	51	25	4	1550	u/g	1938-40	Burnham	Edmonton				L.Edm	
11	29	51	25	4	865	u/g	1920-22	Farnell	Edmonton				L.Edm	
2	35	51	25	4	1091	u/g	1923-40	Rabbit Hill Coll.	Edmonton		90		L.Edm	- #2 Mine: clay 4; coal 2.3; clay .2; coal 2.5; shaly clay. See also Lsd. 8,9,15 Sec. 26-51-25-4.
9	1	51	26	4	1528	u/g	1937-39	Smith	Edmonton				L.Edm	
1	3	51	1	5	1471	u/g	1934-36	Beniston&Partners	Pembina		161-410		L.Edm	
	20	51	1	5	100		1905	Martin Bros.	Pembina				L.Edm	
7,8	33	51	1	5	1451	u/g	1934-35	Everington	Pembina			4.5	L.Edm	- Coal .7; clay .8; bone .7; coal 2.3.
3	18	51	2	5	1274	u/g	1927-38	MacDonald&Schymizik	Pembina			4-6	L.Edm	
16	12	51	3	5	1575	u/g	1941-43	Wright	Pembina		50	4.7	L.Edm	
	6&7	52	23	4	4	u/g	1897-1904	Martin	Edmonton		135-140	4	L.Edm	
	6&7	52	23	4	23	u/g	1897-1902	Trimble	Edmonton		135-140	4	L.Edm	
	6&7	52	23	4	7	u/g	1897-1904	McAllister	Edmonton		135-140	4	L.Edm	
13,14	19	52	23	4	1427	u/g	1933-45	Kent C.Co	Edmonton		165		L.Edm	- Clay; bone .8; clay parting; coal 3.2-6.2; clay parting; soft ss; clay. See also Lsd. 3,4,5,6 Sec. 30-52-23-4; Lsd. 16 Sec. 24-53-23-4; Lsd. 1,8 Sec. 25-53-23-4.

3,4, 5,6	30	52	23	4	1427	u/g	1933-45	Kent C.Co	Edmonton				L.Edm	- See also Lsd. 13,14 Sec. 19-52-23-4; Lsd. 16 Sec. 24-53-23-4; Lsd. 1,8 Sec. 25-53-23-4.
R.L.7	9	52	24	4	127		1907-08	Garneau Jr.	Edmonton				L.Edm	
R.L.9	29	52	24	4	47	u/g	1905-11	Strathcona C.Co	Edmonton		90	4.5	L.Edm	
2,3, 6,7, 9,10	33	52	24	4	177	u/g	1908-21	Twin City C.Co	Edmonton		167-186	5+	L.Edm	- Coal 1.5; bone .3; coal .2; bone 1.6; clay 2.2; coal .3; bone .4; coal 1.3.
R.L.23	34	52	24	4	60		1902-03	Martin	Edmonton				L.Edm	
R.R.25 & 25A	34	52	24	4	155	u/g	1907-44	Dawson C.Ltd	Edmonton		114-240	5	L.Edm	- Clay; coal 5; clay. See also Sec. 3-53-24-4.
10,15	36	52	24	4	1393	u/g	1932-50	Ottewell C.Co	Edmonton				L.Edm	- Soft clay; coal 5.8; clay.
NE	36	52	24	4	1104	u/g	1923-25	Mather	Edmonton				L.Edm	
R.L.23		52	24	4	66	u/g	1902-04	Bishopric&Grierson	Edmonton				L.Edm	- Thin coal seam.
R.L.23		52	24	4	18	u/g	1897-1907	Ramsay & George	Edmonton		50	4	L.Edm	
3,4, 5,6	13	52	25	4	1727	u/g	1952---	Whitemud Creek C.Co	Edmonton	2004.3	50-165		L.Edm	- Clay; coal 6-8; clay. H_2O 22.5; A. 7.4; V.M. 28.4; F.C. 41.7; G.BTU 9,120.
14	13	52	25	4	1277		1928	Fridel	Edmonton			3.2	L.Edm	- Prospecting only.
16	8	52	4	5	1715		1950-53	Giovinazzo	Pembina				U.Edm	- Proposed mine only.
	29	52	4	5	319	u/g	1911-14	Lake View C.Co	Pembina				U.Edm	
4,5	29	52	4	5	1592	s	1943-61	Mt. Royal Coll.	Pembina		15+		U.Edm	- Clay 15+; coal 5.8; clay .2; coal 5; shaly clay 1.3; coal 11; coal ? See also Lsd. 8 Sec. 30-52-4-5.
E 1/2	30	52	4	5	424	s	1914-17	Consumers C.Co	Pembina			20	U.Edm	- Seam has several bands of bone & shales from 1-1.2.
8	30	52	4	5	1592	s	1943-61	Mt. Royal Coll.	Pembina				U.Edm	- H_2O 20; A. 7.3; V.M. 29.9; F.C. 42.8; G.BTU 9,080. See also Lsd. 4,5 Sec. 29-52-4-5.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
5	33	52	5	5	1683	s	1948-51	Continental Coll.	Pembina		8-50	8	U.Edm	- Clay 4-6; mushy coal 4; friable coal 5.5; shaly clay .8; coal ? H_2O 18.5; A. 11; V.M. 28.4; F.C. 42.1; G.BTU 8,770.
9	2	53	21	4	1632	s	1945-55	MacLachlan	Edmonton		0-45		L.Edm	- Coal 1.3; clay .05; coal 3.2; parting; coal 2.4; clay 2.2; coal 2.5. H_2O 28.4; A. 8.1; V.M. 29.7; F.C. 33.8; G.BTU 7,770.
5,6,11, 12,13,14	5	53	23	4	99	u/g	1903-52	Great West C.Co	Edmonton	2015	180		L.Edm	- Shale; coal 1; shale 2; coal .4; bone .2; coal 4; hard clay. See also Lsd. 1,2,3,6,7,8,9,10,11,15,16 Sec. 6-53-23-4; Lsd. 1,2,7,8 Sec. 7-53-23-4; Lsd. 3,4,5,6 Sec. 8-53-23-4.
SW	6	53	23	4	96	u/g	1904-06	Twyford	Edmonton				L.Edm	
SW	6	53	23	4	283	u/g	1911-15	Great West C.Co	Edmonton				L.Edm	- Consol.with Mine #99.
1,2, 7,8	7	53	23	4	99	u/g	1903-52	Great West C.Co	Edmonton				L.Edm	- H_2O 25.2; A. 7.9; V.M. 27.1; F.C. 39.8; G.BTU 8,570. See also Lsd. 5,6,11,12,13,14 Sec. 5-53-23-4; Lsd. 1,2,3,6,7,8,9,10,11,15,16 Sec. 6-53-23-4; Lsd. 3,4,5,6 Sec. 8-53-23-4.
1,2,3, 6,7,8, 9,10,11, 15,16	6	53	23	4	99	u/g	1903-52	Great West C.Co	Edmonton				L.Edm	- See also Lsd. 5,6,11,12,13,14 Sec. 5-53-23-4; Lsd. 1,2,7,8 Sec. 7-53-23-4; Lsd. 3,4,5,6 Sec. 8-53-23-4.

3,4,5, 6,11,12	7	53	23	4	46	u/g	1905-25	Bush Mine C.Co	Edmonton		50	3-4.7	L.Edm	- See also Lsd. 1,8,9 Sec. 12-53-24-4.
R.L.42	7	53	23	4	51	u/g	1901-06	Ransome	Edmonton		40	6	L.Edm	
4	7	53	23	4	89	u/g	1903-13	Great West C.Co	Edmonton		45	6	L.Edm	- Coal 1.5; clay .4; coal 6.
5,6,11, 12,13, 14,15	7	53	23	4	43	u/g	1899-1934	Thomson	Edmonton	2050	0-125	5.8	L.Edm	- Clay; coal 1.2; parting .05; coal 4.5; clay. See also Lsd. 9,16 Sec. 12-53-24-4.
9,10	7	53	23	4	8	u/g	1903-20	Daly	Edmonton			7	L.Edm	
9,10	7	53	23	4	33	u/g	1897-1901	Pearce&Davis	Edmonton				L.Edm	- See Mine #8.
9,16	7	53	23	4	69	u/g	1902-37	Keith & Fulton	Edmonton	2048	30	6.5	L.Edm	
10	7	53	23	4	74		1903-13	Milner&Shaeman	Edmonton		40		L.Edm	
	7	53	23	4	52	u/g	1901	Mays C.Co	Edmonton				L.Edm	- Thin seam of coal.
NW	7	53	23	4	125	u/g	1906-09	Ketchum C.Co	Edmonton		60		L.Edm	
3,4, 5,6	8	53	23	4	99	u/g	1903-52	Great West C.Co	Edmonton				L.Edm	- See also Lsd. 5,6,11,12,13,14 Sec. 5-53-23-4; Lsd. 1,2,3,6,7,8,9,10,11,15, 16 Sec. 6-53-23-4; Lsd. 1,2,7,8 Sec. 7-53-23-4.
7,8,9, 10,15,16	8	53	23	4	699	u/g	1917-40	Marcus C. Ltd	Edmonton	1950	125		L.Edm	- Coal .8; clay .4; coal 6.2. See also Lsd. 5,12,13 Sec. 9-53-23-4.
11,12, 13,14	8	53	23	4	90	u/g	1904-40	Fraser-McKay Coll.	Edmonton		45-100	3.5-6	L.Edm	
12	8	53	23	4	98	u/g	1905-06	Byers Bros.	Edmonton				L.Edm	- Consol. with Mine #90.
15	8	53	23	4	91	u/g	1904-51	Ottewell C.Co	Edmonton	2051	80	6	L.Edm	- Clay; coal 6; clay. See also Lsd. 2,3,4 Sec. 17-53-23-4.
5,12,13	9	53	23	4	699	u/g	1917-40	Marcus C.Ltd	Edmonton				L.Edm	- See also Lsd. 7,8,9,10,15,16 Sec. 8-53-23-4.
2,3,4	17	53	23	4	91	u/g	1904-51	Ottewell C.Co	Edmonton				L.Edm	- See also Lsd. 15 Sec. 8-53-23-4.
1	18	53	23	4	14	u/g	1897-1923	Edmonton C.Co	Edmonton			3	L.Edm	
1	18	53	23	4	21	u/g	1897-1904	Christie	Edmonton			3.5	L.Edm	

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
1	18	53	23	4	79		1903-04	Edmonton C.Co	Edmonton				L.Edm	
1,2	18	53	23	4	1167	u/g	1924-42	Booth	Edmonton	1950	50		L.Edm	- Coal 3.5; bone 1; coal .7; bone .7; coal 2.2.
2,3,4	18	53	23	4	9	u/g	1897-1923	Clover Bar Mine	Edmonton		85	4.6-8	L.Edm	- Clay; coal and coal & bone 4.6-8; clay.
R.L.18 & 19	18	53	23	4	22	u/g	1897-1903	Mortimer Bros.	Edmonton			6	L.Edm	
	18	53	23	4	11	u/g	1898-1904	Girard & Fortin	Edmonton			7	L.Edm	- See Mine #9.
16	24	53	23	4	1427	u/g	1933-45	Kent C.Co	Edmonton				L.Edm	- See also Lsd. 13,14 Sec. 19-52-23-4; Lsd. 3,4,5,6 Sec. 30-52-23-4; Lsd. 1,8 Sec. 25-53-23-4.
1,8	25	53	23	4	1427	u/g	1933-45	Kent C.Co	Edmonton				L.Edm	- See also Lsd. 13,14 Sec. 19-52-23-4; Lsd. 3,4,5,6 Sec. 30-52-23-4; Lsd. 16 Sec. 24-53-23-4.
R.L.18 & 19	27	53	23	4	19		1897-1902	Girard & Fortin	Edmonton				L.Edm	
	27	53	23	4	182	u/g	1908	Raymond C.Co	Edmonton		135	1.8	L.Edm	
R.L.31	2	53	24	4	148	u/g	1907-15	Western C.Ltd	Edmonton		45	4	L.Edm	- Clay; coal 4; bone.
R.L.25 & 25A	3	53	24	4	155	u/g	1907-44	Dawson C.Ltd	Edmonton				L.Edm	- See also Sec. 34-52-24-4.
R.L.12	4	53	24	4	6	u/g	1896-1905	Humberstone	Edmonton		45	3	L.Edm	
R.L.18	4	53	24	4	93	u/g	1904-06	Cameron	Edmonton			15.5	L.Edm	
R.L.18	4	53	24	4	15	u/g	1897-1902	Marsh & Neeb	Edmonton			4	L.Edm	
	7	53	24	4	741		1918	Sugars, Jackson & Ring	Edmonton				L.Edm	.
13	7	53	24	4	1087	u/g	1923-24	Mather	Edmonton				L.Edm	- Clay; coal 3.7; clay.
R.L.26	10	53	24	4	12	u/g	1897-1904	Martin & King	Edmonton			2.8-3.5	L.Edm	
R.L.26	10	53	24	4	5	u/g	1897-1902	Martin	Edmonton				L.Edm	

R.L.26	10	53	24	4	49	u/g	1905-23	McPeak C.Co	Edmonton		128	5	L.Edm	- Shale & clay; coal 5; fire clay.
1,8,9	12	53	24	4	46	u/g	1905-25	Bush Mine C.Co	Edmonton				L.Edm	- See also Lsd. 3,4,5,6,11,12 Sec. 7-53-23-4.
1,8,9, 10,15,16	12	53	24	4	707	u/g	1917-44	Bush Mines Ltd	Edmonton	1947	50-150	5	L.Edm	
9,16	12	53	24	4	43	u/g	1899-1934	Thomson	Edmonton				L.Edm	- See also Lsd. 5,6,11,12,13,14,15 Sec. 7-53-23-4.
14	12	53	24	4	1366	u/g	1931-51	Beverly C. Ltd	Edmonton	1982	140	3.1-4.5	L.Edm	- Clay; coal 1.8; coal .6; clay .2; bone .8; coal 1.3; clay .1; coal 4.3; clay. See also Lsd. 1,2,3,4,6,7 Sec. 13-53-24-4.
15	12	53	24	4	1052	u/g	1922-23	Raymond	Edmonton				L.Edm	- Clay; coal 3.7; clay.
1,2,3, 4,6,7	13	53	24	4	1366	u/g	1931-51	Beverly C.Ltd	Edmonton			3.1-4.5	L.Edm	- H_2O 24.1; A. 7.3; V.M. 28.3; F.C. 40.3; G.BTU 8,740. See also Lsd. 14 Sec. 12-53-24-4.
7	24	53	24	4	164	u/g	1908	Belmont C.Co	Edmonton		108		L.Edm	
SE & Block A&Z	28	53	24	4	1389	u/g	1932-34	Deep Seam Coal Syndicate	Edmonton		310	8	L.Edm	
R.L.35	35	53	24	4	95	u/g	1905	Wills	Edmonton				L.Edm	
R.L.20		53	24	4	632	u/g	1915-30	Penn Mines Ltd	Edmonton		247	3.5-6	L.Edm	
R.L.2		53	24	4	773	u/g	1918-19	McGuire Coll.	Edmonton		110		L.Edm	- Clay 6; sand 18; gravel 6; river wash & boulders 4; clay 14.
R.L.26 & 28		53	24	4	869	u/g	1920-37	Edina C.Co	Edmonton	2018	74		L.Edm	- Black loam 5; sandy clay & boulders 20; ironstone 1.5; shale 20; grey ss 20; shale 3; coal 5.
R.L.25		53	24	4	892		1921-22	Ordaza & Thomas	Edmonton				L.Edm	
R.L.29, 31,33		53	24	4	1357	u/g	1931-51	Red Hot C.Co	Edmonton	2033.2	58		L.Edm	- Coal .5-1.8; bone .3-.6; clay 2.1-2.7; coal 1.7-2.3. H_2O 24.2; A. 6.4; V.M. 28.8; F.C. 40.6; G.BTU 8,950.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
R.L.18		53	24	4	147	u/g	1907-30	Penn Mines Ltd	Edmonton		95	6	L.Edm	
R.L.28,30		53	24	4	128	u/g	1907-09	Rosedale C.Co	Edmonton		40-162	4-5	L.Edm	
R.L.22		53	24	4	109	u/g	1906-10	Harper C.Co	Edmonton		198	4-4.5	L.Edm	
R.L.25		53	24	4	68	u/g	1902-05	Evans & Robinson	Edmonton			4	L.Edm	
R.L.2, 22		53	24	4	10	u/g	1897-1904	Edmonton C.Co	Edmonton		45	4	L.Edm	
R.L.20		53	24	4	50		1901-13	Edmonton C.Co	Edmonton		53-78		L.Edm	
NE	21	53	25	4	1654		1946---	Northwest Ceramics	Edmonton				L.Edm	- Quarry for clay & sand.
NW	28	53	25	4	267	u/g	1911-16	North Amer.Coll.	Edmonton		300	7.5	L.Edm	- Soft clay; coal 2; bone .3; coal 5.2.
Blk.A	25+36	53	26	4	1168	u/g	1924-25	McKen & Seale	Edmonton		80	14	L.Edm	
	8	53	4	5	774	u/g	1918-21	Britannia Coll.	Pembina		3-4		U.Edm	
15,16	9	53	4	5	419	u/g;s	1913-63	Alberta C.Co	Pembina		20-50	5,6,9	U.Edm	- Glacial drift 10; gravel & sand 15-30; coal 1.1; clay 1; coal 4.5; clay .2; coal 3.2; clay .2; coal 2; clay 3; coal 2; clay 1; coal 2; clay .7; coal 8; clay 2.2; coal 1.1; clay 1; coal .7; clay .2; coal 3.2; clay 1.5; coal 2.2. See also Lsd. 13 Sec. 10-53-4-5; Lsd. 1,2,3,4,5,6 Sec. 15-53-4-5; Lsd. 1,2,7,8 Sec. 16-53-4-5.
13	10	53	4	5	419	u/g;s	1913-63	Alberta C.Co	Pembina				U.Edm	- See also Lsd. 15,16 Sec. 9-53-4-5; Lsd. 1,2,3,4,5,6 Sec. 15-53-4-5; Lsd. 1,2,7,8 Sec. 16-53-4-5.
SW & N 1/2	4	53	4	5	260	u/g	1910-16	Conner C.Mining	Pembina		60	11	U.Edm	- Soft coal.
NE	14	53	4	5	263		1911-13	Security C.Mines	Pembina			11	U.Edm	- Coal soft & friable.

3,4, 11,12, 14	14	53	4	5	1757	s	1962---	Alberta C.Co	Pembina				U.Edm - Clay & shale 20; sand & gravel 10-15; clay,shale,ss 10; coal 1; bone 1; coal 1; clay .8; coal .5. See also Lsd. 3,4,5 Sec. 23-53-4-5.
	14	53	4	5	412	u/g	1913-15	New Era C.Co	Pembina		30		U.Edm
1,2,3, 4,5,6	15	53	4	5	419	u/g;s	1913-63	Alberta C.Co	Pembina				U.Edm - H_2O 21; A. 8.1; V.M. 28.1; F.C. 42.8; G.BTU 8,760. See also Lsd. 15,16 Sec. 9-53-4-5; Lsd. 13 Sec. 10-53-4-5; Lsd. 1,2,7,8 Sec. 16-53-4-5.
1	15	53	4	5	1645	s	1936-53	Alta.South.C.Co	Pembina				U.Edm - H_2O 20.5; A. 10.7; V.M. 27.7; F.C. 41.1; G.BTU 8,670. See Mine #419.
1,2, 7,8	16	53	4	5	419	u/g;s	1913-63	Alberta C.Co	Pembina				U.Edm - See also Lsd. 15,16 Sec. 9-53-4-5; Lsd. 13 Sec. 10-53-4-5; Lsd. 1,2,3,4,5,6 Sec. 15-53-4-5.
3,4,5	23	53	4	5	1757	s	1962---	Alberta C.Co	Pembina	2564			U.Edm - See also Lsd. 3,4,11,12,14 Sec. 14-53-4-5.
7	5	53	5	5	1412	u/g;s	1933-34	Bentley	Pembina				U.Edm
9	28	53	5	5	1128	u/g	1923-25	Heath	Pembina		30-120	7.4	U.Edm - Clay; coal 1; clay .2; coal 3.5; clay .2; coal 2.5; shaly clay.
1	31	53	5	5	1630	s	1945-46	Lake Isle Mine	Pembina		0-20	9	U.Edm - H_2O 26.7; A. 9; V.M. 26.1; F.C. 38.2; G.BTU 7,600.
14	14	53	6	5	352	u/g	1912-14	Gainford Coll.	Pembina		135		U.Edm - Ss 135; coal 1.2; clay .1; coal 4.8; clay .8; coal .5; shale 24.2; coal 3.5; clay .3; coal .5; shale 1.7; coal & shale 3; coal.
12	16	53	6	5	1160	u/g	1924	Keystone Coll.	Pembina				U.Edm
15,16	25	53	6	5	1409	u/g	1932-51	Gainford Coll.	Pembina		30-60	5.5	U.Edm - #2 Mine: shaly clay; coal 5.5; coal. See also Lsd. 1 Sec. 36-53-6-5.
16	25	53	6	5	1652	u/g	1946-54	Fry & Larson	Pembina				U.Edm
8	28	53	6	5	1325	u/g	1930-32	Howden	Pembina			6	U.Edm
1	34	53	6	5	1171	u/g	1924-25	Keystone Coll.	Pembina				U.Edm

14	2	53	17	5	431	u/g	1914	Rambo	No area				Pask	
7	11	54	24	4	156	u/g	1907-08	Ruperts Land C.Co	Edmonton			28	5	L.Edm
3	11	54	24	4	943	u/g	1921-22	Belmont C.Co	Edmonton					L.Edm
NE	30	54	24	4	1429	u/g	1933-34	Hulbert, Wilson&Severson	Edmonton				1.2	L.Edm
3,4	31	54	24	4	1098	u/g	1923-54	Vitaly	Edmonton	2209		85		L.Edm - Clay; coal 4.7; clay .3; bone .2; coal 1; clay. H_2O 24.9; A. 10.3; V.M. 27.4; F.C. 37.4; G.BTU 8,200.
8	24	54	25	4	1395	u/g	1932-39	Mather	Edmonton	2175		50		L.Edm
1,2, 7,8,9	35	54	25	4	1626	u/g	1945---	Star Key Mines	Edmonton			80		L.Edm - Clay; bony coal 1.2; clay .2; coal .8; coal 4.4; clay .2; coal 1.1; clay .1; coal 2; bone .2; clay 3; coal 2. See also Lsd. 4 Sec. 36-54-25-4.
9,16	35	54	25	4	1266	u/g	1927---	Black Gem C.Co	Edmonton	2200		0-115		L.Edm - Clay; coal 1.5; coal 5.8; clay .2; coal 1.5; clay. See also Lsd. 11,12,13,14 Sec. 36-54-25-4.
4	36	54	25	4	1626	u/g	1945---	Star Key Mines	Edmonton					L.Edm - H_2O 24.9; A. 8.7; V.M. 28; F.C. 38.4; G.BTU 8,500. See also Lsd. 1,2,7,8,9 Sec. 35-54-25-4.
5,6	36	54	25	4	1316	u/g	1929-57	Samis Coll.	Edmonton	2209		48		L.Edm - Clay; shaly coal 3; coal 3; coal 6.2; clay .1; coal 1.5; clay .1; bone & clay 4; coal 3; clay. H_2O 25.8; A. 9.3; V.M. 26.8; F.C. 38.1; G.BTU 8,280.
11,12, 13,14	36	54	25	4	1266	u/g	1927---	Black Gem C.Co	Edmonton					L.Edm - H_2O 24.8; A. 2.9; V.M. 30.1; F.C. 42.2; G.BTU 9,330. See also Lsd. 9,16 Sec. 35-54-25-4.
R.L.42		54	25	4	1113	u/g	1923-24	Morris	Edmonton					L.Edm
12	3	54	7	5	1739	s	1954---	Ostertag	Pembina					U.Edm - Coal & clay bands 1.5; coal 4. H_2O 19.8; A. 10.7; V.M. 26.6; F.C. 42.9; G.BTU 8,940. See also Lsd. 6,11 Sec. 10-54-7-5.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
2	34	53	6	5	830		1919-21	VandeRyse&Beckart	Pembina				U.Edm	- No coal produced.
1	36	53	6	5	1409	u/g	1932-51	Gainford Coll.	Pembina		30-60	7	U.Edm	- #1 Mine: coal; coal 7; clay .8; coal. See also Lsd. 15 Sec. 25-53-6-5.
E 1/2	36	53	6	5	935		1921-22	Barker	Pembina				U.Edm	- Prospecting only.
8,9, 10,11, 12,13, 14,15,16	19	53	7	5	227	u/g	1910-36	Royalties, Oil & Share Corp.	Pembina	2206	300		U.Edm	- Ss .5-2; shale 4; coal 1.5; clay band; coal 5.5-6; pavement .5. See also Lsd. 12,13 Sec. 20-53-7-5; Lsd. 4,5,12 Sec. 29-53-7-5; Lsd. 1,2,3, 6,7,8,9 Sec. 30-53-7-5.
12,13	20	53	7	5	227	u/g	1910-36	Royalties, Oil & Share Corp.	Pembina				U.Edm	- See also Lsd. 8,9,10,11,12,13,14,15,16 Sec. 19-53-7-5; Lsd. 1,2,3,6,7,8,9 Sec. 30-53-7-5; Lsd. 4,5,12 Sec. 29-53-7-5.
15	28	53	7	5	1590	u/g	1943	Robinson	Pembina			10	U.Edm	
4,5,12	29	53	7	5	227	u/g	1910-36	Royalties, Oil & Share Corp.	Pembina				U.Edm	- See also Lsd. 8,9,10,11,12,13,14,15,16 Sec. 19-53-7-5; Lsd. 12,13 Sec. 20-53-7-5; Lsd. 1,2,3,6,7,8,9 Sec. 30-53-7-5.
1,2,3, 6,7, 8,9	30	53	7	5	227	u/g	1910-36	Royalties, Oil & Share Corp.	Pembina				U.Edm	- See also Lsd. 8,9,10,11,12,13,14,15,16 Sec. 19-53-7-5; Lsd. 12,13 Sec. 20-53-7-5; Lsd. 4,5,12 Sec. 29-53-7-5.
5	34	53	7	5	1596	u/g	1945-46	Robinson	Pembina		40+	6.5	U.Edm	
12	34	53	7	5	1495	u/g;s	1936-54	Pembina Peerless C.Co	Pembina	2265.7	0-25		U.Edm	- Clay; coal 1.5; clay .2; coal 5.4; clay 1; coal .4; clay. H_2O 20.3; A. 8.6; V.M. 25.8; F.C. 45.3; G.BTU 9,080.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Location													
Lsd. or 1/4	Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
6,11	10	54	7	5	1739	s	1954---	Ostertag	Pembina				U.Edm	- Coal & clay bands 1.5; coal 4. See also Lsd. 12 Sec. 3-54-7-5.
9,16	10	54	7	5	1657	u/g	1947-57	Rhodes & Son	Pembina	2400	0-100		U.Edm	- Bone; coal 4; clay .3-.7; coal .3-.6; clay. H_2O 20.8; A. 4.2; V.M. 27.7; F.C. 47.3; G.BTU 9,710.
3	15	54	7	5	1533	u/g	1938-40	Horz	Pembina			5	U.Edm	
7	27	54	7	5	1518	u/g	1937-39	Hodgkinson	Pembina		40		U.Edm	- Coal 1.8; clay .1; coal 2.5; bone .3; coal 3; clay .2; coal .3; rock.
8	33	55	9	4	1532	u/g	1938-39	Palowy&Onyszchuk	Pakan		150	2	Fore	
9	13	55	10	4	1504	u/g	1936-37	Waitt	Pakan			2.5	Fore	
9,16	22	55	10	4	1502	u/g	1936-42	East.Securities	Pakan				Fore	
10	33	55	10	4	1527	u/g	1937-39	LaPierre	Pakan			2.3	Fore	
1,8	34	55	11	4	1529	u/g	1937-40	Pawlichuk	Pakan		80	1.5	Fore	
2	24	55	14	4	1069	u/g	1922-23	Swift	Pakan				Fore	
1	3	55	24	4	442		1914-15	Williscroft	Edmonton			2.5	L.Edm	- Test holes only here.
W 1/2	3	55	24	4	141	u/g	1907-08	Namao C.Co	Edmonton				L.Edm	- Not sufficient coal found.
6	4	55	24	4	1006	u/g	1922-23	Clarke	Edmonton		30		L.Edm	- Clay; coal 2; bone & clay 2; coal 1.2; clay.
SE	4	55	24	4	110	u/g	1906-11	Sutherland	Edmonton				L.Edm	
3,4	6	55	24	4	1496	u/g	1936-53	Gwilliam&Samis	Edmonton		60		L.Edm	- H_2O 24; A. 10.5; V.M. 28.1; F.C. 37.4; G.BTU 8,270.
SW	6	55	24	4	645	u/g	1916-18	Gwilliam	Edmonton		42	5	L.Edm	- Clay; coal 5. Small pocket of coal.
16	7	55	24	4	1556	u/g	1939	Ryan	Edmonton				L.Edm	

2,7,8	8	55	24	4	397	u/g	1913-29	Sparrow & Kelly	Edmonton		65	4.5-5	L.Edm	- Coal .8; clay .5; coal 5; clay.
3,4, 5,6	8	55	24	4	1463	u/g	1934-56	Riverdale C.Ltd	Edmonton		75	5	L.Edm	- Clay; coal .1; clay .5; coal 3.8; bone .4; coal .8; shaly clay. H_2O 25.4; A. 6.7; V.M. 28.2; F.C. 39.7; G.BTU 8,750.
7,9, 10,14, 15,16	8	55	24	4	428	u/g	1914-51	Banner C.Ltd	Edmonton	2080	174	4.5	L.Edm	- Ss; clay; coal 4.5; clay. H_2O 24.7; A. 9.2; V.M. 27.2; F.C. 38.9; G.BTU 8,440.
14	8	55	24	4	753	u/g	1918-43	Dickinson&Knight	Edmonton	2188	62	3.7-5	L.Edm	
16	8	55	24	4	389	u/g	1913-35	Smith	Edmonton	2185	0-50	5.4	L.Edm	- Cover 0-50; hard clay; coal 5.4; clay. See also Lsd. 1 Sec. 17-55-24-4.
SE	8	55	24	4	420	u/g	1913-15	Clarke & Davis	Edmonton				L.Edm	
SE	8	55	24	4	178	u/g	1908-17	Porte & Co	Edmonton				L.Edm	- Consol. with Mine #397.
NE	8	55	24	4	28	u/g	1897-1913	Stewart&Campbell	Edmonton		60	4.5	L.Edm	
NE	8	55	24	4	196	u/g	1909-14	Speers	Edmonton			4.5-5.5	L.Edm	
12,13	9	55	24	4	101	u/g	1905-45	Dickinson&Knight	Edmonton		65		L.Edm	- Shaly clay; coal 1; clay .5; coal 5; clay.
13	9	55	24	4	1476	u/g	1935-45	Dickinson, Knight & Dickinson	Edmonton	2228	0-42		L.Edm	- Clay; coal .5; clay .2; coal 5.5; clay.
4	16	55	24	4	75	u/g	1903-17	Rech	Edmonton			6	L.Edm	- Soft shale; coal 6; clay.
1	17	55	24	4	389	u/g	1913-35	Smith	Edmonton				L.Edm	- See also Lsd. 16 Sec. 8-55-24-4.
2	17	55	24	4	1627	u/g;s	1945-54	Beverly Ltd	Edmonton			5-6	L.Edm	- H_2O 25.3; A. 6.6; V.M. 28.5; F.C. 39.6; G.BTU 8,730.
SE	17	55	24	4	16	u/g	1898-1908	Talbot	Edmonton			5-6	L.Edm	
SW	17	55	24	4	13	u/g	1898-1901	Gibbard&Boutwell	Edmonton			4.5	L.Edm	
SW	17	55	24	4	44	u/g	1897-99	Carpenter	Edmonton			5	L.Edm	
SW	17	55	24	4	386	s	1913-15	Cameron Bros.	Edmonton				L.Edm	
2	24	55	24	4	1724	s	1951-55	Banner C.Ltd	Edmonton				L.Edm	- See also Lsd. 15 Sec. 13-55-25-4.
15	13	55	25	4	1724	s	1951-55	Banner C.Ltd	Edmonton		19.3		L.Edm	- Clay; bony coal 1; clay 1; coal 2.5; clay .2; coal 1.2; bone .2; coal 2.2; clay. See also Lsd. 2 Sec. 24-55-24-4.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
15	13	55	25	4	32	u/g	1902-30	Cardiff C.Co	Edmonton		40		L.Edm	- Clay; coal; coal 3; clay .2; coal 2.5; shaly clay. See also Lsd. 2,7,10,11,12,13,14,15 Sec. 24-55-25-4.
2,7,10, 11,12,13, 14,15	24	55	25	4	32	u/g	1902-30	Cardiff C.Co	Edmonton				L.Edm	- See also Lsd. 15 Sec. 13-55-25-4.
3	24	55	25	4	1197	u/g	1925-34	Graf & Shand	Edmonton		32	10.8	L.Edm	- Clay; coal 3; coal 2.8; clay .2; coal 4.8; shaly clay.
3,4, 5,6	24	55	25	4	237	u/g	1910-23	Banner C.Co	Edmonton		32-42	11	L.Edm	- Clay 34; coal 3.8; coal 4.5; clay .2; coal 2.5; fire clay.
3,4,6, 10,15	24	55	25	4	129	u/g;s	1907-60	Sundance Mines	Edmonton		20-40	7-10	L.Edm	- H_2O 25.6; A. 5.7; V.M. 28.8; F.C. 39.9; G.BTU 8,620.
10,15	24	55	25	4	1321	u/g	1930-39	Roberts C.Co	Edmonton	2274	25-42	7	L.Edm	- Clay 25; coal 3.4; clay .3; coal 1.2; clay .2; coal 1.8; shaly clay.
11	24	55	25	4	65	u/g	1902-04	Chwigny & Steffas	Edmonton		24	10	L.Edm	
1,2	32	55	25	4	1635	u/g	1945-57	Morinville Coll.	Edmonton	2243	51		L.Edm	- Clay; coal 3; clay .2; coal 2.9; bone; clay. H_2O 25.7; A. 6.8; V.M. 28.4; F.C. 39.1; G.BTU 8,630.
SE	30	55	26	4	221	u/g	1910-13	Riviere Qui Barre C.Co	Edmonton		130		L.Edm	
NE	17	56	23	4	633		1916-18	Kent, Johnson&Whitford	Edmonton				BR	
9	3	56	24	4	1229	u/g	1936-41	Taylor & Miller	Edmonton	2237	65		L.Edm	- Sandy clay; coal 2.2; bone .6; coal 4.8.
2,7	36	56	26	4	1582	s	1941---	Egg Lake C.Co	Edmonton		15-20	6.5	L.Edm	- H_2O 25; A. 6.2; V.M. 29.3; F.C. 39.5; G.BTU 8,550.
2,7	36	56	26	4	1696	s	1949-58	Morinville Contr's	Edmonton		13-15	6.5	L.Edm	- H_2O 26.9; A. 8.8; V.M. 28.7; F.C. 35.6; G.BTU 8,010.
NE	36	56	26	4	926	u/g	1921-24	Magwood	Edmonton		12-15	6	L.Edm	

15	9	56	7	5	1347	s	1931-35	Brown & Teer	Pembina				L.Edm - Earth & blue clay 3; coal 1.7-2; soapstone 1.7-2; coal .8-1.2; bone .3-1; coal .8-1.2; clay.
1	14	56	9	5	1084	u/g	1923-34	Mueller	Whitecourt				U.Edm
7	14	56	9	5	1474	u/g	1935-40	Malone	Whitecourt		25-60	3.8	U.Edm - Soft ss; shaly clay .7; bony clay .3; coal .8; clay .2; coal 1.8; shaly clay.
7	22	57	21	4	890		1921	Smalley	Edmonton				Old - Amount of coal limited.
4,5	25	57	25	4	351	u/g	1912-45	Legal C.Co	Edmonton	2300	23		L.Edm - Cover 23; coal 1.5; clay .3; bone .2; coal 5.2; clay.
14	26	57	25	4	1636	s	1945-51	St.Martin	Edmonton		8-10	5	L.Edm - H_2O 32.8; A. 10.4; V.M. 27.1; F.C. 29.7; G.BTU 6,390.
1	33	57	25	4	1643	s	1946	Cherrille Bros.	Edmonton			2	L.Edm - Thin seam of poor quality coal.
10	22	57	9	5	1100	u/g	1923-30	Johnson	Whitecourt			3.5	U.Edm
4,5	6	58	16	4	1406	s	1932-42	Garred	Pakan		16-20	1.5	Old
R.L.6		58	18	4	1547	u/g	1938-39	Waytowich	Pakan		70	4	Old - Coal 2; dirt 2.
11	15	58	22	4	1467	u/g	1934-36	Libicz & Partners	Westlock		50	2.3	Old - Clay; ss 1; coal 2.3; shaly clay.
15	15	58	22	4	1501	u/g	1936	Kuzik & Podall	Westlock			2.7	Old
16	35	58	27	4	1523	s	1937---	Picardville C.Co	Westlock		24	6	L.Edm - Clay 24; coal 2.5; bone .5; coal 3; shaly clay 10; coal 5; shaly clay. H_2O 27.1; A. 6.8; V.M. 28.1; F.C. 38; G.BTU 8,430.
15	36	58	27	4	1444	u/g	1933-41	Sutherland & Sons	Westlock	2129	25		L.Edm - Clay 5; mushy coal 1; clay 5; hard clay 2; coal 4.
13	6	58	9	5	1348	s	1931-57	Anderson	Whitecourt		14-24	3	U.Edm - Soft ss; clay .8; rotten coal .8; clay .8; coal 3.
16	24	59	21	4	1428	s	1933-37	Wing	Westlock			8	Old
16	24	59	21	4	1664		1947	Bergland	Westlock				Old - Prospecting only. Not sufficient coal.
2	5	59	26	4	1397	u/g	1932-34	Picardville C.Co	Westlock				L.Edm - Clay; coal 4.8; clay.
1	9	59	26	4	1481	u/g	1935-36	Falvo & Partners	Westlock		21	5.5	L.Edm
9	20	59	8	5	1735	s	1953-55	Collins	No Area		12	3	U.Edm - Clay & shale 12; coal 3. H_2O 29; A. 8.1; V.M. 25.3; F.C. 37.6; G.BTU 7,420.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
14	35	59	9	5	1681	u/g	1948-54	Hughes	Whitecourt			3.5	L.Edm	
13	2	59	10	5	1593	s	1943-46	Buxton	Whitecourt		14	8.1	U.Edm	- Sandy clay 10; soft ss 2; clay 2; rotten coal 2; clay .3; soft coal 1.8; clay .5; soft coal 3.
1	31	59	10	5	1612	u/g	1943-51	Pritchard	Whitecourt		20-80	3.5	L.Edm	- Soft ss; clay; coal 1; clay .5; coal 2; clay. H_2O 20.5; A. 7.6; V.M. 31; F.C. 40.9; G.BTU 9,450.
7,10	5	59	11	5	1148	s	1924-26	Hammond	Whitecourt				U.Edm	
5	18	59	11	5	1746	s	1957-60	Baxter	Whitecourt		0-50	7.5	U.Edm	- Clay; soft ss 10; poor coal 3.5; clay .5; coal 3.5; clay.
16	24	59	11	5	1569	s	1940-62	Watson	Whitecourt		10-50	7.8	L.Edm	- Clay; ss 1.5; slaty coal 1.2; clay .5; coal 1.5; clay .5; coal 3.5; clay. H_2O 20.8; A. 9.9; V.M. 25.9; F.C. 43.4; G.BTU 9,000.
16	2	60	21	4	1562	u/g;s	1939---	North Point C.Co	Westlock		12	5.5	Old	- Clay; coal 5.5; clay. See also Lsd. 1 Sec. 11-60-21-4.
1	11	60	21	4	1562	u/g;s	1939---	North Point C.Co	Westlock				Old	- H_2O 31; A. 4.8; V.M. 27.6; F.C. 36.6; G.BTU 7,960. See also Lsd. 16 Sec. 2-60-21-4.
12,13	12	60	21	4	1517	u/g;s	1937---	Thorhild C.Co	Westlock		13-20	7.3	Old	- Bone .5; coal 2; bone .6; coal 2.2; bone .5; coal 1.5; clay. H_2O 29.6; A. 6.2; V.M. 27.5; F.C. 36.7; G.BTU 7,980.
15	17	60	2	5	1446	u/g	1933-36	Westlock C.Co	Westlock	2120.2	36	5.8	L.Edm	
2	2	60	9	5	1681	u/g	1948-54	Hughes	Whitecourt			3.5	L.Edm	- H_2O 20.1; A. 15.9; V.M. 26.5; F.C. 37.5; G.BTU 8,320.

	1	60	15	5	392		1913	Peace River Coll.	No Area				U.Edm	- Prospecting only.
1,2,8	25	61	19	4	1557	u/g	1939-42	Hutchinson&Hirney	Rochester			4.5	Old	- Did not commence production.
9,16	13	62	24	4	1554	u/g	1939-41	Brown, Weeks&Waterhouse	Rochester		60		Old	
1	24	62	24	4	1548	u/g	1938-39	Volroth Bros.&Brenneis	Rochester				Old	
10	24	62	24	4	1043		1922-23	McDonald, Burdick & Co	Rochester				Old	- Soft coal.
NE	30	63	21	4	1344	u/g	1930-32	Pine Valley C.Co	Rochester			2.5	Fore	
	10	64	7	6	1720	s	1950-52	MacDonald	No Area				Wti	- Unsurveyed territory. No work done here.
8	11	66	24	4	1686	s	1948-51	Alexander	No Area		15	4-14	Fore	
NE	2	68	10	6	1616	s	1943-56	Pinto Creek Coal	No Area		5-30		Wti	- Coal 3.3-3.7; clay .3; coal 1.8. H_2O 11.2; A. 13.7; V.M. 30.5; F.C. 44.6; G.BTU 10,600.
3	29	69	8	5	1744	s	1956-57	Jackson&Merner	No Area		15-30	12-20	Wti	
	35	69	5	6	1647	u/g;s	1946-49	Johnson & Sons	Halcourt		40	2.5	Wti	
13,14	27	70	1	6	1722	u/g	1951-52	Navara	High Prairie		60	3	Wti	- No work done here.
7	13	70	7	6	1549	s	1938-39	McIntosh	Halcourt			1.1	Wti	
2	21	70	7	6	1506	u/g	1937-44	Campbell&O'Reilly	Halcourt	1950	50-200	3.5	Wti	- Soft ss; coal & bone .5; bone .5; coal 2; bone .3; coal .3; shaly clay.
3	21	70	7	6	1433	u/g	1933-43	Mitchell Bros.	Halcourt	1950	30-200	3	Wti	- Soft ss; shale .2; clay 1.2; coal .3; bone .8; coal 1.2; shaly clay.
7	21	70	7	6	1399	u/g	1932-41	Sinclair	Halcourt	1950	50-200	3.5	Wti	- Soft ss; clay .1; coal & bone .5; bone .5; coal 2; bone .3; coal .3; shaly clay.
7	21	70	7	6	1360	u/g	1931-42	Laskill&Schneider	Halcourt		50-200	3.5	Wti	- Soft ss; clay,bone,coal .5; bone .5; coal 2; bone .3; coal .3; shaly clay.
8	21	70	7	6	1176	u/g	1924-27	Hugel	Halcourt			1.8	Wti	
4	22	70	7	6	1443	u/g	1933-34	Gibney & Maus	Halcourt				Wti	
4	22	70	7	6	843		1920	Monkman	Halcourt				Wti	
14	25	70	7	6	1120	s	1923-25	Hugel	Halcourt		8-200	1.1	Wti	
14	35	70	7	6	652	u/g	1916-33	Henderson	Halcourt	2150	20-50	3.2	Wti	- Soft ss; clay; coal .2; bone .5; coal 2; bone .3; coal .2; clay.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
15	35	70	7	6	651	u/g	1916-57	Gibney	Halcourt	2198.8	40-86	3.6	Wti	- Ss; coal .3; bone .5; coal 2; bone .2; coal .5; clay. H_2O 17.5; A. 7.4; V.M. 28.6; F.C. 46.5; G.BTU 10,330.
3	36	70	7	6	1408	u/g	1932-33	Hugel	Halcourt			1.2	Wti	
3,6	36	70	7	6	1568		1940-41	Gibney	Halcourt				Wti	- No work done here.
4	7	70	8	6	1611		1943-44	Schneider	Halcourt			3	Wti	- No work done here.
4,5	7	70	8	6	1546	u/g;s	1938-41	Hutchinson&Moss	Halcourt				Wti	- Strip mine: coal .8; bone & clay 1.5-2; coal .8.
14	8	70	9	6	1410	u/g	1933-34	Grundzinski&Young	Halcourt			2	Wti	
1	18	70	9	6	1651	s	1946	Grubb	Halcourt		15-90	2.7	Wti	
7	20	70	10	6	1514		1937-38	Karr	Halcourt				Wti	
1	20	70	10	6	1507	s	1937-40	Clark	Halcourt				Wti	
1	21	70	10	6	1119	u/g	1923-25	Drockuik	Halcourt		10-60	2.5	Wti	
1	21	70	10	6	1591	u/g	1943-45	Howarth & Fraser	Halcourt	2264	28	3.2	Wti	- Shaly clay; bone .2; coal 2.5; bone .6; clay.
1,8	21	70	10	6	1134	u/g	1924-42	Kozmeniuk&Hunka	Halcourt	2264	15-100	3.4	Wti	- #1 Mine: soft ss; clay .2; bone .2; coal 1.5; bone .7; clay 1; shaly clay. See also Lsd. 4 Sec. 22-70-10-6.
2	21	70	10	6	1539	u/g	1938-45	Dunbar & Partners	Halcourt	2282	25-30	2.2	Wti	- Clay; bone .4; coal 1.8; clay.
3,5,6	21	70	10	6	849	s	1920-37	Perdue & Cowgar	Halcourt				Wti	
3,6	21	70	10	6	1704	s	1949-57	Romaniuk	Halcourt		10-18	1.7-1.8	Wti	- H_2O 12.6; A. 7.2; V.M. 33.7; F.C. 46.5; G.BTU 11,340.
5,6	21	70	10	6	1442	s	1933-35	Dunbar & Sons	Halcourt			1.8	Wti	- Coal in two bands.

6	21	70	10	6	655	s	1916-18	Brown	Halcourt				Wti	- Gravel & clay 5-10; shale 1.5; ss 4; shale 6; coal .8; bone .1; coal .8; shale 10.
7	21	70	10	6	845		1920-22	Scorgie	Halcourt			3	Wti	
7	21	70	10	6	1260	u/g	1927-29	Dunbar	Halcourt			3	Wti	
8	21	70	10	6	1633	s	1945-51	Fraser	Halcourt		14		Wti	- #1 Mine: clay & gravel 14; coal .5; bone 1; coal .5.
13	21	70	10	6	1531	s	1937-39	Fraser & Dunbar	Halcourt				Wti	
4	22	70	10	6	1134	u/g	1924-42	Kozmeniuk&Hunka	Halcourt				Wti	- See also Lsd. 1,8 Sec. 21-70-10-6.
14	24	70	11	6	1588	s	1942---	Dahl & Cage	Halcourt	2100	15+	2.2-3	Wti	- #1 Mine: shale; coal 2.2; shale. H_2O 12,2; A. 5.4; V.M. 34; F.C. 48.4; G.BTU 11,590. See also Lsd. 3 Sec. 25-70-11-4.
14	24	70	11	6	654		1916-17	Waldo	Halcourt		12	2-3	Wti	- Clay 5; shale 5; coal .7; bone .05; coal 1.7; bone .2; coal .5.
1	25	70	11	6	656		1916-17	Finigan	Halcourt				Wti	- Clay & gravel; ss 3; shale 2; ironstone .8; shale 4; coal .5; bone .1; coal 1.7; bone .2; coal .7; shale.
3	25	70	11	6	1588	s	1942---	Dahl & Cage	Halcourt				Wti	- See also Lsd. 14 Sec. 24-70-11-4.
5,6	25	70	11	6	1118	u/g	1923-29	Hugel	Halcourt		120	2.5	Wti	
SE	25	70	11	6	653		1916-17	Ray	Halcourt				Wti	
1	2	71	7	6	1465	u/g	1934-36	Spring Creek C.Co	Halcourt	2175	70	3.4	Wti	- Soft sandrock; clay .2; coal 2.5; bone .7; shaly clay.
12	21	71	9	6	1400	u/g	1932-42	Schaunuel&Partners	Halcourt	2250	50-60	1.6	Wti	- Clay; coal 1.6; clay 1.5.
6	23	72	6	5	1270	u/g	1927-29	Dawson	Slave		50	4	Wti	- Seam has .8 clay band.
5	27	72	20	5	1615	u/g	1943-45	Tissington&Schultz	High Prairie		30+	2.9	Wti	- Shaly clay; coal 2.9.
1,2, 7,8	28	72	20	5	1567	s	1939-46	Jones	High Prairie		17	3.8	Wti	
16	21	73	8	5	1469	u/g	1934-36	Bajer & Partners	Slave				Wti	- Mostly poor quality coal.
5,12	22	73	8	5	1682	s	1948-51	Pearson	Slave			5	Wti	- H_2O 35.2; A. 6.2; V.M. 27; F.C. 31.6; G.BTU 7,020.

GEOGRAPHICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Lsd. or 1/4	Location Sec.	Tp.	R.	Mer.	Mine No.	Mine Type	Life Span	Last Operator	Coal Area	Seam Elevation	Cover (feet)	Seam (feet)	Prod. Fm.	Logs(feet); Analyses; Notes
NE	24	74	5	5	1730	s	1952-53	Norris	Slave			6	Wti	- H_2O 31; A. 3.5; V.M. 27.8; F.C. 37.7; G.BTU 7,870.
9	8	75	3	6	1121	s	1923-27	McGrath	Sexsmith		12-18	3.7	Wti	- Soft coal.
9	8	75	3	6	1525	u/g	1937-41	Teepee Creek Min.	Sexsmith		38	3	Wti	- Poor coal.
5	9	75	3	6	1490		1936	Arac	Sexsmith				Wti	
12	9	75	3	6	1342	u/g	1931-32	Brachman & Fink	Sexsmith				Wti	
3	28	83	21	5	657	u/g	1916-18	Caldron	No Area				Dun	- Sandy shale 5; soft ss with coal bands 1; ss 12.
14	18	83	22	5	1208	u/g	1925-26	Strong Creek C.Co	No Area			4.9	Dun	- Clay.5; soft coal .5; clay .3; soft coal .8; clay .5; soft coal & clay 2.2.
Big Island, Sask.River					17	u/g	1899	Hallaway	Edmonton					
No location					20	u/g	1897-98	Elliott&Louisberg	Edmonton			3.5		
South side, Sask.River					25		1897-99	Banach & Haynak	Edmonton			2		- Seam too thin to work.
No location					26	u/g	1897-98	Bailey	Edmonton			5		
Sturgeon River					27	u/g	1896-98	Gough&O'Neill	Edmonton			4		
No location					45		1900-05	Baldwin	Edmonton					
No location					67	u/g	1902	Gallagher & Hull	Edmonton					
No location					73		1903	Martin	Edmonton					
No location					97	u/g	1905	Ransome	Edmonton					
No location					85		1903-04	Stuart	Edmonton					
No location					102	u/g	1904-05	Wilson	Edmonton					
No location					301	u/g	1914	Robinson	Big Valley			6		
No location					84		1903-06	Hamilton	Redcliff					
No location					366		1912-13	Holmes	Taber					

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1						Cascade
2						"
3		18	9	21	4	Lethbridge
4		6-7	52	23	4	Edmonton
5	R.L.26	10	53	24	4	"
6	R.L.12	4	53	24	4	"
7		6-7	52	23	4	"
8	NE 1/4	7	53	23	4	"
9	2	18	53	23	4	"
10	R.L.2	22	53	24	4	"
11	2	18	53	23	4	"
12	R.L.26	10	53	24	4	"
13	SW 1/4	17	55	24	4	"
14	1	18	53	23	4	"
15	R.L.18	4	53	24	4	"
16	SE 1/4	17	55	24	4	"
17	Big Is., Sask.R.					"
18	R.L.23		52	24	4	"
19	R.L.18	27	53	23	4	"
20	No location					"
21	1	18	53	23	4	"
22	R.L.18	18	53	23	4	"
23		6-7	52	23	4	"
24	14	20	51	25	4	"
25	S.Side Sask. R.					"
26	No location					"
27	Sturgeon River					"
28	NE 1/4	8	55	24	4	"
29	14	25	51	25	4	"
30						Pekisko
31	No mine					
32	7	24	55	25	4	Edmonton
33	9	7	53	23	4	"
34						Pekisko
35	NE 1/4	6	13	6	4	Redcliff
36	SW 1/4	35	12	6	4	"
37	4	5	13	6	4	"
38	No mine					
39		8	10	16	4	Taber
40						Crowsnest
41	No mine					
42						Crowsnest
43	5	7	53	23	4	Edmonton
44	SW 1/4	17	55	24	4	"
45	No location					"
46	5	7	53	23	4	"
47	R.L.9	29	52	24	4	"
48						Crowsnest
49	R.L.26	10	53	24	4	Edmonton
50	R.L.20		53	24	4	"
51	R.L.42	7	53	23	4	"
52		7	53	23	4	"
53	3	14	29	23	4	Carbon
54	8	35	8	22	4	Lethbridge
55	8	18	7	21	4	"
56	2	7	7	21	4	"
57						Pincher
58						"
59						"
60	R.L.23	34	52	24	4	Edmonton

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
61	SE 1/4	6	13	6	4	Redcliff
62	3	5	13	6	4	"
63						Pekisko
64						Crowsnest
65	11	24	55	25	4	Edmonton
66	R.L.23		52	24	4	"
67	No location					"
68	R.L.25		53	24	4	"
69	16	7	35	23	4	"
70						Pekisko
71						Crowsnest
72	1	12	21	21	4	Gleichen
	12	33	20	19	4	"
73	No location					Edmonton
74	10	7	53	23	4	"
75	4	16	55	24	4	"
76						Pincher
77						"
78						"
79	1	18	53	23	4	Edmonton
80						Cascade
81	No mine					
82	11	8	10	16	4	Taber
83		2	9	5	4	Pakowki
84	No location					Redcliff
85	No location					Edmonton
86	No mine					
87						Crowsnest
88						"
89	4	7	53	23	4	Edmonton
90	14	8	53	23	4	"
91	3	17	53	23	4	"
92	SE 1/4	31	9	21	4	Lethbridge
93	R.L.18	4	53	24	4	Edmonton
94	No mine					
95	R.L.35	35	53	24	4	"
96	SW 1/4	6	53	23	4	"
97	No location					"
98	12	8	53	23	4	"
99	8	7	53	23	4	"
100		20	51	1	5	Pembina
101	13	9	55	24	4	Edmonton
102	No location					"
103						Morley
104	6	6	10	21	4	Lethbridge
105	5	31	9	16	4	Taber
106	3	1	10	17	4	"
107	No mine					
108	No mine					
109	R.L.22		53	24	4	Edmonton
110	SE 1/4	4	55	24	4	"
111	NE 1/4	4	10	17	4	Taber
112	1	35	31	24	4	Carbon
113	16	26	31	24	4	"
114	SE 1/4	4	10	17	4	Taber
115	13	12	29	23	4	Carbon
116	14	22	31	24	4	"
117	10	22	31	24	4	"
118	SE 1/4	5	13	6	4	Redcliff
119						Pekisko
120						"

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
121	SE 1/4	19	29	23	4	Carbon
122		20	51	25	4	Edmonton
123	No mine					
124		4	10	17	4	Taber
125	NW 1/4	7	53	23	4	Edmonton
126						Crowsnest
127	R.L.7	9	52	24	4	Edmonton
128	R.L.28		53	24	4	"
129	3	24	55	25	4	"
130		3-4	10	17	4	Taber
131	9	4	10	17	4	"
132	14	7	10	16	4	"
133						Crowsnest
134	9	29	16	21	4	Champion
135	2	36	14	21	4	"
136	10	8	15	22	4	"
137	13	4	16	21	4	"
138		19	10	9	4	Taber
139	SE 1/4	26	9	18	4	"
140		19	9	17	4	"
141	W 1/2	3	55	24	4	Edmonton
142	11	22	31	24	4	Carbon
143	NE 1/4	25	14	22	4	Champion
144						Pincher
145						"
146		31	12	6	4	Redcliff
147	R.L.18		53	24	4	Edmonton
148	R.L.31	2	53	24	4	"
149	6	24	50	19	4	Tofield
150	N 1/2	26	50	19	4	"
151	15	24	16	23	4	Champion
152	NE 1/4	15	10	13	4	Taber
153						Crowsnest
154	S 1/2	9	10	13	4	Taber
155	R.L.25	34	52	24	4	Edmonton
		3	53	24	4	
156	7	11	54	24	4	"
157	SE 1/4	8	10	17	4	Taber
158	SE 1/4	4	10	17	4	"
159	NW 1/4	5	10	17	4	"
160						Pekisko
161		2	7	22	4	Lethbridge
162	SW 1/4	1	7	22	4	"
163	S 1/2	30	10	16	4	Taber
164	7	24	53	24	4	Edmonton
165	15	5	13	6	4	Redcliff
166	13	34	38	23	4	Ardley
167	SE 1/4	11	39	22	4	"
168	NE 1/4	2	39	22	4	"
169						Morley
170	13	3	10	17	4	Taber
171		27	9	16	4	"
172	NE 1/4	4	10	17	4	"
173		29	9	16	4	"
174	SW 1/4	21	9	22	4	Lethbridge
175		29	9	17	4	Taber
176		2	7	22	4	Lethbridge
177	8	33	52	24	4	Edmonton
178	SE 1/4	8	55	24	4	"
179	13	31	2	15	4	Milk River
180	13	23	9	13	4	Taber
181	8	11	10	17	4	Taber
182		27	53	23	4	Edmonton
183		33	46	20	4	Camrose
184						Pincher
185	7	36	11	11	4	Taber
186	SW1/4	36	11	11	4	"
187	3	15	29	23	4	Carbon
188	13	12	29	23	4	"
189	5	7	29	22	4	"
190						Pincher
191	No mine					
192	9	36	8	22	4	Lethbridge
193						Crowsnest
194	9	4	31	22	4	Carbon
195	SE 1/4	28	9	21	4	Lethbridge
196	NE 1/4	8	55	24	4	Edmonton
197		9	17	17	4	Brooks
198	13	4	16	23	4	Champion
199						Crowsnest
200		2	9	5	4	Pakowki
201	5	18	10	16	4	Taber
202	12	18	10	16	4	"
203	12	32	9	21	4	Lethbridge
204						Crowsnest
205	12	22	12	10	4	Taber
206		23	10	12	4	Taber
207						Crowsnest
208	No mine					
209						Crowsnest
210						"
211	SE 1/4	18	39	15	4	Castor
212	12	8	39	15	4	"
213	15	9	10	13	4	Taber
214		22	31	24	4	Carbon
215	11	14	49	18	4	Tofield
216	No mine					
217	SW 1/4	8	10	22	4	Lethbridge
218	5	8	16	23	4	Champion
219						Morley
220						Coalspur
221	SE 1/4	30	55	26	4	Edmonton
222						Pincher
223	SE 1/4	16	10	21	4	Lethbridge
224	16	29	16	21	4	Champion
225	12	9	10	21	4	Lethbridge
226	15	9	17	17	4	Brooks
227	2	30	53	7	5	Pembina
228	1	19	10	16	4	Taber
229	11	18	10	16	4	"
230						Morley
231						Cascade
232	SW 1/4	10	46	18	4	Camrose
233						Coalspur
234		11	17	17	4	Brooks
235	No mine					
236		32	15	5	4	Redcliff
237	5	24	55	25	4	Edmonton
238		36	11	11	4	Taber
239	10	35	12	10	4	Taber
240	14	32	39	15	4	Castor

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
241	3	18	48	19	4	Camrose
242	3	15	44	19	4	Castor
243	1	26	37	14	4	"
244	1	33	46	20	4	Camrose
245	14	36	40	16	4	Castor
246	13	34	37	14	4	"
247	1	12	10	22	4	Lethbridge
248	4	1	41	16	4	Castor
249	9	16	42	17	4	"
250	9	30	48	18	4	Camrose
251	16	28	42	17	4	Castor
252	N 1/2	26	50	19	4	Tofield
253						Crowsnest
254		27	10	21	4	Lethbridge
255	5	17	38	23	4	Ardley
256						Nordegg
257	6	7	23	14	4	Steveville
258		21	28	14	4	Sheerness
259	SW 1/4	32	2	15	4	Milk River
260	SW 1/4	4	53	4	5	Pembina
261						Crowsnest
262	2	19	29	12	4	Sheerness
263	NE 1/4	14	53	4	5	Pembina
264		29	14	21	4	Champion
265	SE 1/4	21	12	10	4	Taber
266	S 1/2	9	12	10	4	"
267	NW 1/4	28	53	25	4	Edmonton
268	10	18	39	15	4	Castor
269	5	18	39	15	4	"
270		5	11	11	4	Taber
271	5	26	2	16	4	Milk River
272	1	15	9	11	4	Taber
273	12	18	39	15	4	Castor
274	NE 1/4	30	38	15	4	"
275	1	3	38	14	4	"
276	13	9	10	21	4	Lethbridge
277	5	35	2	12	4	Milk River
278	9	16	3	12	4	"
279	3	1	3	16	4	"
280						Brule
281						Morley
282						Mtn. Park
283	SW 1/4	6	53	23	4	Edmonton
284						Magrath
285	SW 1/4	18	11	24	4	Champion
286	SW 1/4	26	35	20	4	Big Valley
287	SW 1/4	36	35	20	4	"
288	7	28	39	16	4	Castor
289	14	28	39	16	4	"
290	SW 1/4	36	35	20	4	Big Valley
291	11	28	39	16	4	Castor
292						Pincher
293						Crowsnest
294	16	23	9	13	4	Taber
295						Crowsnest
296	1	8	16	23	4	Champion
297	13	2	13	10	4	Taber
298	SW 1/4	36	35	20	4	Big Valley
299	5	29	26	21	4	Gleichen
300						Pincher
301	No location					Big Valley
302	SE 1/4	7	46	18	4	Camrose
303	11	22	31	24	4	Carbon
304	7	34	37	14	4	Castor
305						Morley
306		3	3	11	4	Milk River
307	NW 1/4	8	15	22	4	Champion
308	7	10	3	11	4	Milk River
309	2	21	28	14	4	Sheerness
310						Brule
311						Magrath
312	7	28	39	16	4	Castor
313						Pincher
314	E 1/2	29	38	23	4	Ardley
315	10	14	33	23	4	Carbon
316						Magrath
317	NE 1/4	4	29	20	4	Drumheller
318	9	29	30	22	4	Carbon
319		29	52	4	5	Pembina
320	NW 1/4	31	40	15	4	Castor
321	7	19	29	12	4	Sheerness
322	SE 1/4	34	32	23	4	Carbon
323	8	14	9	11	4	Taber
324	5	22	12	10	4	"
325	8	4	38	14	4	Castor
326		34	34	21	4	Big Valley
327	SW 1/4	5	34	22	4	"
328	5	13	34	22	4	"
329	9	4	38	14	4	Castor
330						Crowsnest
331	SW 1/4	3	10	11	4	Taber
332	NW 1/4	9	13	6	4	Redcliff
333	SW 1/4	9	8	8	4	Pakowki
334	SE 1/4	29	13	10	4	Taber
335	8	14	29	20	4	Drumheller
336	3	10	16	5	4	Redcliff
337	4	10	34	22	4	Big Valley
338	SW 1/4	5	34	22	4	"
339						Coalspur
340	7	35	50	19	4	Tofield
341	9	5	8	8	4	Pakowki
342	9	7	9	8	4	"
343	E 1/2	25	8	22	4	Lethbridge
344	13	22	12	10	4	Taber
345	13	6	8	10	4	"
346	14	28	28	19	4	Drumheller
347	9	7	28	19	4	"
348	5	23	29	20	4	"
349	16	2	29	20	4	"
350						Saunders
351	4	25	57	25	4	Edmonton
352	14	14	53	6	5	Pembina
353		36	6	12	4	Milk River
354	9	21	30	17	4	Sheerness
355	SE 1/4	29	29	20	4	Drumheller
356	NW 1/4	28	12	7	4	Redcliff
357						Magrath
358	12	22	12	10	4	Taber
359						Pekisko
360	13	2	25	22	4	Gleichen

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
361						Pekisko
362						"
363						"
364	4	1	36	20	4	Big Valley
365						Mtn. Park
366	No location					Taber
367	9	9	29	20	4	Drumheller
368	5	9	2	6	4	Pakowki
369		28	51	25	4	Edmonton
370	16	30	7	8	4	Pakowki
371	8	21	12	10	4	Taber
372	NW 1/4	5	10	21	4	Lethbridge
373		16	32	23	4	Carbon
374	NE 1/4	12	48	20	4	Camrose
375	2	1	34	14	4	Sheerness
376	8	30	34	21	4	Big Valley
377	5	25	9	13	4	Taber
378	7	28	28	19	4	Drumheller
379	4	9	13	6	4	Redcliff
380	6	28	30	17	4	Sheerness
381	13	6	3	11	4	Milk River
382	4	16	7	9	4	Taber
383	7	22	29	20	4	Drumheller
384	SW 1/4	36	31	24	4	Carbon
385	SE 1/4	16	33	23	4	"
386	SW 1/4	17	55	24	4	Edmonton
387	NW 1/4	28	39	16	4	Castor
388						Saunders
389	16	8	55	24	4	Edmonton
390	SW 1/4	1	3	12	4	Milk River
391	9	19	10	16	4	Taber
392		1	60	15	5	No Area
393						Crowsnest
394						"
395	NE 1/4	27	10	21	4	Lethbridge
396						Crowsnest
397	2	8	55	24	4	Edmonton
398	1	18	33	13	4	Sheerness
399	5	13	7	9	4	Taber
400	8	21	12	10	4	"
401	8	10	3	11	4	Milk River
402	12	8	29	20	4	Drumheller
403	7	22	29	20	4	"
404		18	39	15	4	Castor
405	2	24	3	22	4	Magrath
406						Pekisko
407	NE 1/4	29	2	15	4	Milk River
408						Crowsnest
409	4	17	7	21	4	Lethbridge
410	1	24	12	8	4	Redcliff
411		8	8	21	4	Lethbridge
412		14	53	4	5	Pembina
413	NW 1/4	29	4	20	4	Magrath
414		40	48	27	4	Wetaskiwin
415	4	5	29	14	4	Sheerness
416						Highwood
417	16	26	37	14	4	Castor
418	1	3	38	14	4	Castor
419	15	9	53	4	5	Pembina
420	SE 1/4	8	55	24	4	Edmonton
421	10	10	3	11	4	Milk River
422	5	5	29	20	4	Drumheller
423	15	22	33	23	4	Carbon
424	E 1/2	30	52	4	5	Pembina
425		8	5	20	4	Magrath
426	16	12	33	23	4	Carbon
427	2	18	39	15	4	Castor
428	NE 1/4	8	55	24	4	Edmonton
429						Brule
430	3	18	44	19	4	Castor
431	14	2	53	17	5	No Area
432	SW 1/4	24	16	22	4	Champion
433						Pekisko
434	8	4	10	17	4	Taber
435	9	16	3	12	4	Milk River
436	7	28	28	19	4	Drumheller
437	1	23	18	21	4	Champion
438						Cascade
439	3	10	29	20	4	Drumheller
440						Pincher
441	6	18	39	15	4	Castor
442	1	3	55	24	4	Edmonton
443	1	14	29	13	4	Sheerness
444	7	14	31	24	4	Carbon
445	6	14	31	24	4	"
446	SE 1/4	31	9	21	4	Lethbridge
447	13	28	40	15	4	Castor
448	6	36	11	11	4	Taber
449	15	36	40	16	4	Castor
450	8	32	40	15	4	"
451	8	11	39	16	4	"
452						Crowsnest
453						Pincher
454	12	9	4	16	4	Milk River
455						Magrath
456	9	13	4	28	4	"
457						Pincher
458						Magrath
459	5	19	30	23	4	Carbon
460	4	12	23	15	4	Steveville
461	9	28	15	21	4	Champion
462						Pincher
463						"
464	12	14	29	20	4	Drumheller
465	2	9	10	13	4	Taber
466	SW 1/4	15	17	17	4	Brooks
467		29	46	19	4	Camrose
468	12	36	35	20	4	Big Valley
469	2	34	34	21	4	"
470	14	21	30	17	4	Sheerness
471	15	18	34	21	4	Big Valley
472	7	28	31	21	4	Carbon
473	NE 1/4	28	31	21	4	"
474	2	28	31	21	4	"
475		22	31	21	4	"
476	12	34	15	23	4	Champion
477	3	28	30	17	4	Sheerness
478	13	13	30	17	4	"
479	6	12	31	17	4	"
480	6	23	30	17	4	"

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
481	4	16	4	16	4	Milk River
482	14	21	30	17	4	Sheerness
483	No mine					
484	NE 1/4	7	23	14	4	Steveville
485						Pekisko
486	6	29	32	13	4	Sheerness
487	2	3	33	16	4	"
488	13	6	33	13	4	"
489	N 1/2	9	10	13	4	Taber
490	14	18	33	13	4	Sheerness
491	16	18	29	14	4	"
492	4	6	34	13	4	"
493	8	4	38	14	4	Castor
494	5	20	37	15	4	"
495	16	12	36	22	4	Big Valley
496	7	3	33	16	4	Sheerness
497	1	19	29	14	4	"
498	16	6	37	15	4	Castor
499	4	4	10	17	4	Taber
600		4	10	17	4	"
601	9	10	48	18	4	Camrose
602	11	2	9	5	4	Pakowki
603	10	32	41	18	4	Castor
604	15	32	41	18	4	"
605	12	16	10	21	4	Lethbridge
606						Pincher
607	8	30	41	17	4	Castor
608	15	10	38	22	4	Ardley
609	5	22	42	17	4	Castor
610	8	10	48	18	4	Camrose
611	5	29	32	13	4	Sheerness
612	2	6	30	13	4	"
613	5	30	41	17	4	Castor
614	4	14	42	17	4	"
615	NW 1/4	22	42	17	4	"
616	SE 1/4	18	43	17	4	"
617	10	24	37	22	4	Ardley
618	9	26	40	16	4	Castor
619	NE 1/4	10	35	21	4	Big Valley
620	14	3	29	20	4	Drumheller
621	NE 1/4	11	29	23	4	Carbon
622	9	7	43	17	4	Castor
623	SW 1/4	32	33	22	4	Carbon
624	3-6	14	48	18	4	Camrose
625	14	14	43	20	4	Castor
626	1	6	29	14	4	Sheerness
627	15	32	41	18	4	Castor
628						Morley
629						Morley
630	SE 1/4	26	37	14	4	Castor
631	8	17	38	23	4	Ardley
632	R.L.20		53	24	4	Edmonton
633	NE 1/4	17	56	23	4	"
634	14	14	28	19	4	Drumheller
635	4	7	38	24	4	Ardley
636	SW 1/4	6	30	17	4	Sheerness
637	15	22	31	24	4	Carbon
638	SW 1/4	35	8	22	4	Lethbridge
639	12	36	35	20	4	Big Valley
640	SE 1/4	7	28	19	4	Drumheller
641	4	35	2	16	4	Milk River
642	5	22	2	7	4	Pakowki
643	4	7	28	19	4	Drumheller
644	6	1	3	12	4	Milk River
645	SW 1/4	6	55	24	4	Edmonton
646	1	1	34	14	4	Sheerness
647						Magrath
648						Coalspur
649	16	22	2	7	4	Pakowki
650						Magrath
651	15	35	70	7	6	Halcourt
652	14	35	70	7	6	"
653	SE 1/4	25	70	11	6	"
654	14	24	70	11	6	"
655	6	21	70	10	6	"
656	1	25	70	11	6	"
657	3	28	83	21	5	No Area
658						Magrath
659	10	29	16	21	4	Champion
660	7	28	39	16	4	Castor
661	4	10	34	22	4	Big Valley
662	5	29	41	17	4	Castor
663	3	17	15	21	4	Champion
664	NE 1/4	33	38	22	4	Ardley
665	16	21	39	16	4	Castor
666	15	2	41	16	4	"
667	8	1	39	23	4	Ardley
668						Magrath
669	6	1	10	17	4	Taber
670	SW 1/4	19	29	14	4	Sheerness
671	SW 1/4	28	30	22	4	Carbon
672	14	22	12	10	4	Taber
673	NE 1/4	18	39	15	4	Castor
674	4	16	10	21	4	Lethbridge
675	2	33	27	18	4	Drumheller
676	12	12	9	22	4	Lethbridge
677	1	21	12	10	4	Taber
678	13	10	29	20	4	Drumheller
679	14	32	41	18	4	Castor
680	SE 1/4	34	37	22	4	Ardley
681	NE 1/4	1	31	24	4	Carbon
682	4	6	51	25	4	Edmonton
683						Brule
684	2	10	29	20	4	Drumheller
685	4	17	15	21	4	Champion
686	1	27	9	13	4	Taber
687	7	25	9	13	4	"
688	15	33	30	22	4	Carbon
689	5	18	7	2	4	Pakowki
690	4	13	32	21	4	Carbon
691	15	23	9	13	4	Taber
692	10	18	3	7	4	Pakowki
693						Mtn. Park
694	13	12	32	21	4	Carbon
695	12	10	29	20	4	Drumheller
696	16	36	33	14	4	Sheerness
697	7	18	28	19	4	Drumheller
698	8	4	10	17	4	Taber
699	NE 1/4	8	53	23	4	Edmonton
700	2	10	10	17	4	Taber

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
701	10	11	29	20	4	Drumheller
702	13	3	10	17	4	Taber
703	2	7	28	19	4	Drumheller
704	13	25	40	16	4	Castor
705	10	18	33	13	4	Sheerness
706						Morley
707	1	12	53	24	4	Edmonton
708	NE 1/4	12	7	3	4	Pakowki
709	13	17	29	12	4	Sheerness
710	9	14	33	23	4	Carbon
711	8	4	10	17	4	Taber
712	8	4	10	17	4	Taber
713	15	36	8	22	4	Lethbridge
714	4	9	15	22	4	Champion
715						Crowsnest
716						Oldman
717	2	34	37	14	4	Castor
718	15	28	8	4	4	Pakowki
719	2	5	42	18	4	Castor
720	13	5	51	25	4	Edmonton
721	10	29	51	25	4	"
722						Morley
723	13	35	28	18	4	Drumheller
724	6	14	48	18	4	Camrose
725	12	24	28	18	4	Drumheller
726	16	12	28	19	4	"
727	15	24	34	22	4	Big Valley
728	12	33	27	18	4	Drumheller
729	15	31	41	18	4	Castor
730	13	30	14	21	4	Champion
731	16	33	38	23	4	Ardley
732	13	6	8	10	4	Taber
733	4	11	8	22	4	Lethbridge
734	12	21	28	19	4	Drumheller
735						Highwood
736						Pekisko
737	3	19	28	19	4	Drumheller
738	2	11	8	22	4	Lethbridge
739	4	9	16	23	4	Champion
740	11	29	28	19	4	Drumheller
741		7	53	24	4	Edmonton
742	13	16	42	17	4	Castor
743	1	30	27	20	4	Drumheller
744	7	19	28	19	4	"
745	1	18	28	19	4	"
746	16	30	29	19	4	"
747		30	21	20	4	Gleichen
748	S 1/2	6	28	20	4	Drumheller
749	15	11	29	23	4	Carbon
750	14	27	10	21	4	Lethbridge
751	3	27	12	10	4	Taber
752	3	2	28	20	4	Drumheller
753	14	8	55	24	4	Edmonton
754						Pincher
755						Magrath
756						Saunders
757	SW 1/4	32	17	17	4	Brooks
758	11	25	14	22	4	Champion
759	1	17	10	21	4	Lethbridge
760	10	30	48	18	4	Camrose

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
761	4	36	8	22	4	Lethbridge
762	14	7	11	16	4	Taber
763	2	15	28	19	4	Drumheller
764	3	6	28	20	4	"
765	No mine					
766	15	16	28	19	4	"
767	15	11	29	23	4	Carbon
768	1	14	29	23	4	"
769						Coalspur
770	10	20	28	19	4	Drumheller
771						Coalspur
772	3	5	13	6	4	Redcliff
773	R.L.2		53	24	4	Edmonton
774		8	53	4	5	Pembina
775						Coalspur
776	4	11	29	20	4	Drumheller
777	9	28	15	21	4	Champion
778	5	13	43	18	4	Castor
779						Pincher
780	2	1	12	11	4	Taber
781	SW 1/4	32	16	17	4	Brooks
782	14	31	27	20	4	Drumheller
783	13	27	28	13	4	Sheerness
784	8	34	28	13	4	"
785	5	33	40	15	4	Castor
786						Highwood
787	12	21	38	23	4	Ardley
788	1	18	7	21	4	Lethbridge
789	8	25	41	18	4	Castor
790		10	38	24	4	Ardley
791	1	7	40	16	4	Castor
792	NE 1/4	18	43	17	4	"
793	8	3	43	17	4	"
794	6	10	7	9	4	Taber
795	2	33	38	23	4	Ardley
796	7	1	29	20	4	Drumheller
797	SE 1/4	8	51	25	4	Edmonton
798	8	35	50	26	4	"
799	13	24	36	22	4	Big Valley
800	9	4	2	6	4	Pakowki
801	3	6	28	20	4	Drumheller
802						Crowsnest
803	7	24	3	7	4	Pakowki
804	9	18	3	6	4	"
805	8	25	41	18	4	Castor
806	2	21	2	7	4	Pakowki
807	1	29	41	17	4	Castor
808	9	33	38	23	4	Ardley
809	SW-NE	33	38	23	4	"
810	12	12	38	24	4	"
811	10	36	31	24	4	Carbon
812	15	2	38	24	4	Ardley
813	13	11	28	19	4	Drumheller
814	3	28	6	11	4	Milk River
815	13	33	27	21	4	Drumheller
816	9	3	29	20	4	"
817	2	6	31	21	4	Carbon
	15	36	30	22	4	
818	2	11	31	24	4	"
819	10	2	29	20	4	Drumheller
820						Crowsnest

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
821	10	36	8	22	4	Lethbridge
822	4	24	16	22	4	Champion
823						Saunders
824	NE 1/4	20	38	23	4	Ardley
825	NW 1/4	28	12	7	4	Redcliff
826	13	28	1	22	4	Milk River
827	1	7	7	21	4	Lethbridge
828	6	32	43	18	4	Castor
829						Coalspur
830	2	34	53	6	5	Pembina
831	15	33	38	23	4	Ardley
832						Brule
833						Coalspur
834	14	4	37	17	4	Castor
835	SE 1/4	10	38	24	4	Ardley
836	4	36	8	22	4	Lethbridge
837	9	6	51	25	4	Edmonton
838	7	28	12	10	4	Taber
839	SE 1/4	29	24	22	4	Gleichen
840	6	15	17	17	4	Brooks
841	NE 1/4	9	29	22	4	Carbon
842	12	33	20	19	4	Gleichen
843	4	22	70	7	6	Halcourt
844	4	7	28	19	4	Drumheller
845	7	21	70	10	6	Halcourt
846						Coalspur
847		19	28	19	4	Drumheller
848	7	2	29	20	4	"
849	3	21	70	10	6	Halcourt
850						Crowsnest
851	NE 1/4	11	29	23	4	Carbon
852						Saunders
853	10	32	41	18	4	Castor
854						Coalspur
855						Magrath
856	2	14	29	23	4	Carbon
857	8	10	25	22	4	Gleichen
858						Pekisko
859	3	23	33	23	4	Carbon
860	1	2	23	15	4	Steveville
861	14	22	35	20	4	Big Valley
862	5	6	34	13	4	Sheerness
863	2	5	42	18	4	Castor
864	12	36	35	20	4	Big Valley
865	11	29	51	25	4	Edmonton
866	10	28	12	10	4	Taber
867		1	29	20	4	Drumheller
868	5	28	51	25	4	Edmonton
869	R.L.26		53	24	4	"
870	6	13	43	18	4	Castor
871	6	1	9	22	4	Lethbridge
872	W 1/2-NE 1/4	2	44	19	4	Castor
873	7	34	42	17	4	"
874	6	2	41	16	4	"
875	SE 1/4	21	39	7	5	Rcky.Mtn.H.
876	15	28	41	17	4	Castor
877	11	25	51	25	4	Edmonton
878	R.L.26		46	21	4	Camrose
879	NE 1/4	18	43	17	4	Castor
880	3	24	28	18	4	Drumheller
881	11	10	3	11	4	Milk River
882	11	7	40	16	4	Castor
883	NE 1/4	15	29	23	4	Carbon
884	NE 1/4	10	29	23	4	"
885	SE 1/4	33	21	14	4	Steveville
886	13	26	50	27	4	Edmonton
887	1	26	37	14	4	Castor
888	6	36	50	27	4	Edmonton
889	15	2	8	22	4	Lethbridge
890	7	22	57	21	4	Edmonton
891	NW 1/4	12	38	24	4	Ardley
892	R.L.25		53	24	4	Edmonton
893	1	16	10	21	4	Lethbridge
894	5	15	38	22	4	Ardley
895	8	16	11	16	4	Taber
896						Coalspur
897						"
898	6	2	29	20	4	Drumheller
899	15	12	10	17	4	Taber
900	3	23	17	17	4	Brooks
901	15	12	23	15	4	Steveville
902	16	33	37	14	4	Castor
903	16	23	8	3	4	Pakowki
904	1	16	29	23	4	Carbon
905						Mtn. Park
906	1	22	27	23	4	Carbon
907	16	16	29	13	4	Sheerness
908	2	4	48	27	4	Wetaskiwin
909	14	18	10	16	4	Taber
910	1	4	16	23	4	Champion
911	1	33	42	17	4	Castor
912	1	29	38	23	4	Ardley
913	1	7	39	15	4	Castor
914	3	23	17	17	4	Brooks
915	15	14	17	17	4	"
916						Pekisko
917	NW 1/4	14	29	23	4	Carbon
918	3	14	29	21	4	Drumheller
919	15	30	29	17	4	Sheerness
920	9	34	34	21	4	Big Valley
921	15	14	33	23	4	Carbon
922	11	28	51	25	4	Edmonton
923	4	31	35	19	4	Big Valley
924						Pekisko
925	15	12	7	3	4	Pakowki
926	NE 1/4	36	56	26	4	Edmonton
927	2	14	29	23	4	Carbon
928	15	10	38	22	4	Ardley
929	1	4	16	21	4	Champion
930	15	33	38	22	4	Ardley
931	2	20	27	18	4	Drumheller
932	8	29	39	16	4	Castor
933	3	29	51	25	4	Edmonton
934	4	36	11	11	4	Taber
935	E 1/2	36	53	6	5	Pembina
936	9	29	12	10	4	Taber
937	5	21	30	17	4	Sheerness
938		36	40	13	4	Castor
939	1	36	50	26	4	Edmonton
940	10	24	37	14	4	Castor

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
941	NW 1/4	10	19	21	4	Champion
942	2	16	10	21	4	Lethbridge
943	3	11	54	24	4	Edmonton
944	16	10	7	9	4	Taber
945	8	35	37	14	4	Castor
946	SW 1/4	12	38	24	4	Ardley
947		13	17	17	4	Brooks
948	5	8	43	17	4	Castor
949	7	27	37	22	4	Ardley
950	5	6	51	25	4	Edmonton
951	3	29	38	23	4	Ardley
952	12	33	40	15	4	Castor
953	8	32	40	15	4	"
954	9	26	36	22	4	Big Valley
955	6	20	40	15	4	Castor
956	3	35	40	16	4	Castor
957	1	11	38	24	4	Ardley
958	7	15	29	23	4	Carbon
959	4	11	40	16	4	Castor
960	12	31	40	15	4	"
961	16	34	50	1	5	Pembina
962	5	2	38	24	4	Ardley
963		23	18	21	4	Champion
964	9	32	40	15	4	Castor
965	5	9	2	6	4	Pakowki
966	9	10	38	22	4	Ardley
967	4	11	38	24	4	"
968	5	4	36	15	4	Castor
969	13	10	38	22	4	Ardley
970	15	22	33	22	4	Carbon
971	12	28	46	20	4	Camrose
972	10	22	29	20	4	Drumheller
973	16	17	38	23	4	Ardley
974	16	19	28	19	4	Drumheller
975		27	17	17	4	Brooks
976	8	7	29	21	4	Drumheller
977	2	11	8	22	4	Lethbridge
978	SW 1/4	13	29	23	4	Carbon
979	11	3	29	22	4	"
980	SW 1/4	3	39	22	4	Ardley
981	13	8	7	21	4	Lethbridge
982	10	17	44	19	4	Castor
983	11	27	10	21	4	Lethbridge
984	1	2	7	22	4	"
985	2	14	29	20	4	Drumheller
986	8	10	38	22	4	Ardley
987	8	11	10	17	4	Taber
988	16	31	9	21	4	Lethbridge
989	10	34	37	22	4	Ardley
990		7	22	20	4	Gleichen
991		27	33	23	4	Carbon
992	16	36	8	22	4	Lethbridge
993	5	11	8	22	4	"
994	3	18	44	19	4	Castor
995	14	18	29	12	4	Sheerness
996						Magrath
997						"
998	13	11	17	17	4	Brooks
999	3	30	37	15	4	Castor
1000	14	16	37	15	4	"

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1001	10	24	28	18	4	Drumheller
1002						Coalspur
1003	13	6	8	10	4	Taber
1004	No mine					
1005	NE 1/4	34	29	1	5	No Area
1006	6	4	55	24	4	Edmonton
1007	16	13	27	24	4	Carbon
1008	15	11	29	20	4	Drumheller
1009						Magrath
1010	14	36	10	17	4	Taber
1011	6	34	5	15	4	Milk River
1012	6	25	42	17	4	Castor
1013	4	36	6	12	4	Milk River
1014						Coalspur
1015						Morley
1016	7	28	31	16	4	Sheerness
1017	6	6	28	20	4	Drumheller
1018	SW 1/4	17	38	23	4	Ardley
1019	3	10	34	22	4	Big Valley
1020	3	7	7	21	4	Lethbridge
1021	NW 1/4	26	35	20	4	Big Valley
1022	12	25	51	25	4	Edmonton
1023	13	27	19	21	4	Champion
1024		3	38	22	4	Ardley
1025	N 1/2	9	36	15	4	Castor
1026	9	21	39	16	4	"
1027	1	24	12	8	4	Redcliff
1028	2	36	14	22	4	Champion
1029	12	7	34	21	4	Big Valley
1030	1	11	38	24	4	Ardley
1031	13	22	12	10	4	Taber
1032	13	31	40	15	4	Castor
1033	6	10	31	22	4	Carbon
1034	6	25	51	25	4	Edmonton
1035	16	33	38	23	4	Ardley
1036	16	3	40	16	4	Castor
1037	1	11	38	24	4	Ardley
1038	13	36	22	15	4	Steveville
1039	2	3	33	16	4	Sheerness
1040						Magrath
1041	6	10	45	24	4	Wetaskiwin
1042	1	21	42	17	4	Castor
1043	10	24	62	24	4	Rochester
1044	3	29	38	23	4	Ardley
1045	15	2	8	22	4	Lethbridge
1046	10	19	40	15	4	Castor
1047	10	32	41	18	4	"
1048	16	2	38	24	4	Ardley
1049	1	34	37	22	4	"
1050	15	2	38	24	4	"
1051	SE 1/4	24	40	18	4	Castor
1052	15	12	53	24	4	Edmonton
1053	NE 1/4	10	41	17	4	Castor
1054	1	2	41	16	4	"
1055	7	30	48	18	4	Camrose
1056	16	2	38	24	4	Ardley
1057	2	3	38	14	4	Castor
1058	SE 1/4	31	38	15	4	"
1059	NW 1/4	25	51	25	4	Edmonton
1060	12	7	29	22	4	Carbon

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1061						Magrath
1062	4	17	39	15	4	Castor
1063	16	10	40	16	4	"
1064	1	32	40	15	4	"
1065						Crowsnest
1066	12	8	7	21	4	Lethbridge
1067	4	7	22	20	4	Gleichen
1068	8	11	38	24	4	Ardley
1069	2	24	55	14	4	Pakan
1070	9	31	23	14	4	Steveville
1071	15	10	38	22	4	Ardley
1072	1	15	45	10	4	Wainwright
1073	7	30	10	16	4	Taber
1074	8	4	38	22	4	Ardley
1075	13	27	28	13	4	Sheerness
1076	2	7	28	18	4	Drumheller
1077	3	11	17	5	4	Empress
1078						Coalspur
1079	1	9	10	17	4	Taber
1080	16	10	7	9	4	"
1081	SE 1/4	1	28	19	4	Drumheller
1082	1	14	45	24	4	Wetaskiwin
1083						Pincher
1084	1	14	56	9	5	Whitecourt
1085	10	20	38	23	4	Ardley
1086	9	7	7	21	4	Lethbridge
1087	13	7	53	24	4	Edmonton
1088	1	30	10	16	4	Taber
1089	9	27	27	18	4	Drumheller
1090	9	12	3	17	4	Milk River
1091	8	26	51	25	4	Edmonton
1092	11	24	9	22	4	Lethbridge
1093	12	22	31	21	4	Carbon
1094	2	28	31	21	4	"
1095	10	30	9	21	4	Lethbridge
1096						Pincher
1097	8	26	9	13	4	Taber
1098	3	31	54	24	4	Edmonton
1099	12	6	51	25	4	"
1100	10	22	57	9	5	Whitecourt
1101	2	29	46	19	4	Camrose
1102	14	12	43	20	4	Castor
1103	1	7	22	21	4	Gleichen
1104	NE 1/4	36	52	24	4	Edmonton
1105	7	10	3	11	4	Milk River
1106	2	5	37	15	4	Castor
1107	15	11	49	18	4	Tofield
1108						Pincher
1109	1	31	9	21	4	Lethbridge
1110	2	1	9	22	4	"
1111	14	30	20	18	4	Gleichen
1112	16	9	14	23	4	Champion
1113	R.L.42		54	25	4	Edmonton
1114	16	13	7	9	4	Taber
1115	15	2	29	20	4	Drumheller
1116	15	35	8	5	4	Pakowki
1117	4	6	28	20	4	Drumheller
1118	5	25	70	11	6	Halcourt
1119	1	21	70	10	6	"
1120	14	25	70	7	6	"
1121	9	8	75	3	6	Sexsmith
1122	2	1	10	17	4	Taber
1123	13	31	50	26	4	Edmonton
1124	5	1	10	17	4	Taber
1125	7	2	39	23	4	Ardley
1126	5	13	29	23	4	Carbon
1127	5	2	38	22	4	Ardley
1128	9	28	53	5	5	Pembina
1129	3	19	29	14	4	Sheerness
1130	4	7	38	24	4	Ardley
1131	NE 1/4	10	17	17	4	Brooks
1132						Pincher
1133	NW 1/4	32	42	17	4	Castor
1134	8	21	70	10	6	Halcourt
1135	4	7	38	23	4	Ardley
1136	16	2	38	24	4	"
1137	3	4	16	23	4	Champion
1138	15	2	9	5	4	Pakowki
1139	2	33	15	21	4	Champion
1140	5	22	12	10	4	Taber
1141	2	28	15	21	4	Champion
1142						Pakisko
1143	SW 1/4	15	49	19	4	Tofield
1144	NE 1/4	8	51	25	4	Edmonton
1145	1	13	10	17	4	Taber
1146	8	22	29	20	4	Drumheller
1147	11	35	27	20	4	"
1148	7	5	59	11	5	Whitecourt
1149						Cascade
1150	5	11	8	22	4	Lethbridge
1151	6	28	31	16	4	Sheerness
1152	4	3	39	23	4	Ardley
1153						Crowsnest
1154	7	2	28	20	4	Drumheller
1155						Pekisko
1156	14	14	29	19	4	Drumheller
1157						Coalspur
1158						Morley
1159						Saunders
1160	12	16	53	6	5	Pembina
1161						Magrath
1162						Pincher
1163	14	32	39	15	4	Castor
1164	12	10	10	17	4	Taber
1165	13	6	3	11	4	Milk River
1166	3	30	48	18	4	Camrose
1167	1	18	53	23	4	Edmonton
1168	Blk. A	25-36	53	26	4	"
1169	5	14	29	23	4	Carbon
1170						Pekisko
1171	1	34	53	6	5	Pembina
1172	4	23	50	19	4	Tofield
1173	14	33	43	18	4	Castor
1174	4	19	46	6	4	Wainwright
1175						Pincher
1176	8	21	70	7	6	Halcourt
1177	NW 1/4	25	51	25	4	Edmonton
1178	15	2	38	24	4	Ardley
1179	11	12	36	22	4	Big Valley
1180	4	4	44	18	4	Castor

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1181	NW 1/4	8	37	13	4	Castor
1182	13	9	16	21	4	Champion
1183						Crowsnest
1184	4	35	28	13	4	Sheerness
1185	7	2	39	22	4	Ardley
1186	13	20	48	25	4	Wetaskiwin
1187						Pekisko
1188						"
1189	13	3	34	22	4	Big Valley
1190	12	7	36	21	4	"
1191	SE 1/4	34	27	20	4	Drumheller
1192	7	24	45	17	4	Castor
1193	SW 1/4	13	43	18	4	"
1194	10	26	42	19	4	"
1195	SW 1/4	18	30	22	4	Carbon
1196	12	10	7	9	4	Taber
1197	3	24	55	25	4	Edmonton
1198						Magrath
1199						Crowsnest
1200	3	24	29	21	4	Drumheller
1201	2	22	29	23	4	Carbon
1202	5	4	44	18	4	Castor
1203	5	8	39	15	4	"
1204						Prairie Creek
1205	14	34	37	14	4	Castor
1206	8	8	49	17	4	Tofield
1207	4	14	29	21	4	Drumheller
1208	14	18	83	22	5	No Area
1209	12	20	48	25	4	Wetaskiwin
1210	10	32	41	18	4	Castor
1211	8	10	45	24	4	Wetaskiwin
1212	16	23	28	18	4	Drumheller
1213	13	18	29	22	4	Carbon
1214	15	23	28	18	4	Drumheller
1215						Pekisko
1216	10	28	40	15	4	Castor
1217	5	33	40	15	4	"
1218	9	8	43	17	4	"
1219	12	29	9	21	4	Lethbridge
1220	8	16	42	17	4	Castor
1221	15	16	35	21	4	Big Valley
1222	15	5	19	20	4	Champion
1223	1	23	36	22	4	Big Valley
1224	16	32	15	23	4	Champion
1225	14	34	37	14	4	Castor
1226	9	29	33	22	4	Carbon
1227	12	14	42	17	4	Castor
1228	3	6	28	20	4	Drumheller
1229	9	3	56	24	4	Edmonton
1230	14	35	15	26	4	No Area
1231	3	3	33	16	4	Sheerness
1232	13	25	40	16	4	Castor
1233	5	25	51	25	4	Edmonton
1234	12	22	31	21	4	Carbon
1235	NW 1/4	7	51	24	4	Edmonton
1236	16	25	33	14	4	Sheerness
1237	12	8	39	15	4	Castor
1238	13	7	10	16	4	Taber
1239						Coalspur
1240	1	4	38	14	4	Castor
1241						Coalspur
1242	2	2	38	14	4	Castor
1243	13	8	42	18	4	"
1244						Cascade
1245	15	12	43	20	4	Castor
1246	NW 1/4	4	42	18	4	"
1247						Magrath
1248	10	29	41	17	4	Castor
1249	7	26	20	19	4	Gleichen
1250	15	11	46	26	4	Wetaskiwin
1251						Pincher
1252	14	1	39	22	4	Ardley
1253	6	36	50	26	4	Edmonton
1254	16	12	36	22	4	Big Valley
1255						Pekisko
1256	12	30	51	24	4	Edmonton
1257						Prairie Creek
1258	11	10	29	20	4	Drumheller
1259	9	21	46	20	4	Camrose
1260	7	21	70	10	6	Halcourt
1261	15	2	29	20	4	Drumheller
1262						Crowsnest
1263		30	10	21	4	Lethbridge
1264						Coalspur
1265	5	11	25	22	4	Gleichen
1266	13	36	54	25	4	Edmonton
1267	14	7	44	19	4	Castor
1268	4	28	43	18	4	"
1269	5	32	43	18	4	"
1270	6	23	72	6	5	Slave Lake
1271	10	28	39	16	4	Castor
1272						Pincher
1273	14	33	15	23	4	Champion
1274	3	18	51	2	5	Pembina
1275						Crowsnest
1276	8	6	28	18	4	Drumheller
1277	14	13	52	25	4	Edmonton
1278	NE 1/4	29	27	18	4	Drumheller
1279	1	7	28	18	4	"
1280						Magrath
1281	11	31	27	20	4	Drumheller
1282	11	13	49	3	5	Pembina
1283	E 1/2	14	33	23	4	Carbon
1284	3	6	28	18	4	Drumheller
1285	12	25	51	25	4	Edmonton
1286						Magrath
1287	1	16	35	21	4	Big Valley
1288	16	29	50	3	5	Pembina
1289	7	28	27	18	4	Drumheller
1290	12	24	16	22	4	Champion
1291	8	11	38	24	4	Ardley
1292	6	14	29	21	4	Drumheller
1293	8	2	1	16	4	Milk River
1294	1	36	33	14	4	Sheerness
1295	12	15	28	19	4	Drumheller
1296						Prairie Creek
1297	1	26	51	25	4	Edmonton
1298						Highwood
1299	7	32	27	18	4	Drumheller
1300	15	12	28	19	4	"

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1301	10	10	3	11	4	Milk River
1302	7	28	39	16	4	Castor
1303	9	16	42	17	4	"
1304	2	9	10	17	4	Taber
1305						Highwood
1306	9	9	31	22	4	Carbon
1307	10	9	29	20	4	Drumheller
1308						Magrath
1309						Cascade
1310	14	13	49	3	5	Pembina
1311	16	7	29	21	4	Drumheller
1312	13	8	37	13	4	Castor
1313	2	22	38	14	4	"
1314	1	6	29	14	4	Sheerness
1315	15	9	31	22	4	Carbon
1316	6	36	54	25	4	Edmonton
1317	9	19	10	16	4	Taber
1318	10	23	8	3	4	Pakowki
1319	8	8	16	23	4	Champion
1320	5	17	38	23	4	Ardley
1321	15	24	55	25	4	Edmonton
1322	16	7	38	24	4	Ardley
1323						Pekisko
1324	10	36	35	15	4	Castor
1325	8	28	53	6	5	Pembina
1326						Highwood
1327						Pincher
1328	1	1	34	14	4	Sheerness
1329	14	9	17	17	4	Brooks
1330	13	28	12	5	4	Redcliff
1331	4	18	7	2	4	Pakowki
1332						Magrath
1333	SE 1/4	34	11	5	4	Redcliff
1334	2	26	9	13	4	Taber
1335	16	15	29	23	4	Carbon
1336	1	17	15	21	4	Champion
1337	13	1	10	17	4	Taber
1338	10	9	31	22	4	Carbon
1339	12	16	10	21	4	Lethbridge
1340	6	13	49	3	5	Pembina
1341	8	16	44	19	4	Castor
1342	12	9	75	3	6	Sexsmith
1343	2	3	38	14	4	Castor
1344	NE 1/4	30	63	21	4	Rochester
1345	4	26	28	18	4	Drumheller
1346	4	26	28	18	4	"
1347	15	9	56	7	5	Pembina
1348	13	6	58	9	5	Whitecourt
1349	16	26	40	16	4	Castor
1350	6	17	15	21	4	Champion
1351	9	18	43	17	4	Castor
1352	9	26	51	25	4	Edmonton
1353	5	21	46	22	4	Wetaskiwin
1354						Pincher
1355	14	14	29	23	4	Carbon
1356	3	21	30	13	4	Sheerness
1357	R.L.33		53	24	4	Edmonton
1358	15	31	27	20	4	Drumheller
1359	16	12	29	23	4	Carbon
1360	7	21	70	7	6	Halcourt
1361	9	33	37	14	4	Castor
1362	9	7	28	18	4	Drumheller
1363						Mtn. Park
1364	3	36	14	22	4	Champion
1365	14	7	38	23	4	Ardley
1366	1	13	53	24	4	Edmonton
1367	15	11	29	20	4	Drumheller
1368	9	19	10	17	4	Taber
1369	4	31	11	2	4	Redcliff
1370	8	6	30	13	4	Sheerness
1371	10	8	16	23	4	Champion
1372	4	26	9	13	4	Taber
1373	4	26	9	13	4	Taber
1374	5	2	32	22	4	Carbon
1375	2	34	21	14	4	Steveville
1376	7	30	34	21	4	Big Valley
1377	11	33	41	18	4	Castor
1378	3	13	28	19	4	Drumheller
1379	5	19	34	13	4	Sheerness
1380	10	27	2	12	4	Milk River
1381	13	26	37	22	4	Ardley
1382						Pincher
1383						Morley
1384	7	22	29	20	4	Drumheller
1385	1	33	39	7	5	Rcky.Mtn.H.
	16	28	39	7	5	
1386	3	26	28	18	4	Drumheller
1387	2	18	32	16	4	Sheerness
1388						Highwood
1389	SE 1/4	28	53	24	4	Edmonton
1390	3	26	9	13	4	Taber
1391	15	6	37	15	4	Castor
1392						Mtn. Park
1393	10	36	52	24	4	Edmonton
1394	9	7	43	17	4	Castor
1395	8	24	54	25	4	Edmonton
1396	14	10	29	23	4	Carbon
1397	2	5	59	26	4	Westlock
1398	12	5	34	13	4	Sheerness
1399	7	21	70	7	6	Halcourt
1400	12	21	71	9	6	"
1401	7	30	32	13	4	Sheerness
1402	13	28	16	17	4	Brooks
1403	16	6	51	25	4	Edmonton
1404	5	15	17	17	4	Brooks
1405						Magrath
1406	4	6	58	16	4	Pakan
1407	15	4	35	20	4	Big Valley
1408	3	36	70	7	6	Halcourt
1409	1	36	53	6	5	Pembina
1410	14	8	70	9	6	Halcourt
1411	7	19	39	15	4	Castor
1412	7	5	53	5	5	Pembina
1413	8	32	36	15	4	Castor
1414	13	34	10	21	4	Lethbridge
1415	1	5	16	23	4	Champion
1416	8	19	29	14	4	Sheerness
1417	13	34	37	14	4	Castor
1418	7	8	16	23	4	Champion
1419	4	25	51	25	4	Edmonton
1420	13	19	48	18	4	Camrose

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1421	13	11	29	20	4	Drumheller
1422	7	11	39	22	4	Ardley
1423	6	1	9	22	4	Lethbridge
1424	14	32	15	23	4	Champion
1425	6	30	29	13	4	Sheerness
1426	7	6	30	13	4	"
1427	SW 1/4	30	52	23	4	Edmonton
1428	16	24	59	21	4	Westlock
1429	NE 1/4	30	54	24	4	Edmonton
1430	3	18	28	18	4	Drumheller
1431	3	29	26	21	4	Gleichen
1432	5	19	29	12	4	Sheerness
1433	3	21	70	7	6	Halcourt
1434	16	20	16	21	4	Champion
1435	6	2	44	19	4	Castor
1436	13	20	28	19	4	Drumheller
1437	4	6	51	25	4	Edmonton
1438	5	6	51	25	4	"
1439	3	11	39	22	4	Ardley
1440						Pincher
1441	12	16	42	17	4	Castor
1442	6	21	70	10	6	Halcourt
1443	4	22	70	7	6	"
1444	15	36	58	27	4	Westlock
1445	16	12	29	13	4	Sheerness
1446	15	17	60	2	5	Westlock
1447	11	16	37	15	4	Castor
1448						Red Deer
1449	6	21	30	17	4	Sheerness
1450	1	17	46	21	4	Camrose
1451	7	33	51	1	5	Pembina
1452	10	3	25	22	4	Gleichen
1453	15	19	10	16	4	Taber
1454	16	32	15	23	4	Champion
1455						Crowsnest
1456	6	34	33	14	4	Sheerness
1457	9	19	27	20	4	Drumheller
1458	12	17	10	16	4	Taber
1459	14	29	50	1	5	Pembina
1460	3	30	37	15	4	Castor
1461						Magrath
1462	12	25	51	25	4	Edmonton
1463	3	8	55	24	4	"
1464	3	2	9	22	4	Lethbridge
1465	1	2	71	7	6	Halcourt
1466	12	8	16	23	4	Champion
1467	11	15	58	22	4	Westlock
1468	9	29	39	16	4	Castor
1469	16	21	73	8	5	Slave Lake
1470						Magrath
1471	1	3	51	1	5	Pembina
1472	14	11	17	17	4	Brooks
1473	6	8	29	20	4	Drumheller
1474	7	14	56	9	5	Whitecourt
1475	3	18	44	19	4	Castor
1476	13	9	55	24	4	Edmonton
1477	11	25	51	25	4	"
1478	4	11	12	19	4	Taber
1479	2	4	48	27	4	Wetaskiwin
1480	15	20	26	21	4	Gleichen
1481	1	9	59	26	4	Westlock
1482	6	4	48	27	4	Wetaskiwin
1483						Pekisko
1484	NW 1/4	21	27	18	4	Drumheller
1485	9	31	39	15	4	Castor
1486	13	29	38	23	4	Ardley
1487	14	13	49	3	5	Pembina
1488	3	29	38	23	4	Ardley
1489	9	21	39	16	4	Castor
1490	5	9	75	3	6	Sexsmith
1491	SE 1/4	29	27	18	4	Drumheller
1492	7	25	51	25	4	Edmonton
1493	7	15	28	19	4	Drumheller
1494	4	4	48	27	4	Wetaskiwin
1495	12	34	53	7	5	Pembina
1496	3	6	55	24	4	Edmonton
1497	2	3	38	14	4	Castor
1498	13	7	29	12	4	Sheerness
1499	1	9	31	22	4	Carbon
1500	2	24	49	3	5	Pembina
1501	15	15	58	22	4	Westlock
1502	16	22	55	10	4	Pakan
1503	15	33	9	17	4	Taber
1504	9	13	55	10	4	Pakan
1505	SW 1/4	34	50	1	5	Pembina
1506	2	21	70	7	6	Halcourt
1507	1	20	70	10	6	"
1508	8	17	42	17	4	Castor
1509	13	33	15	23	4	Champion
1510						Pekisko
1511	1	22	28	19	4	Drumheller
1512	2	27	27	21	4	"
1513	4	13	28	19	4	"
1514	7	20	70	10	6	Halcourt
1515	10	22	28	18	4	Drumheller
1516						Pekisko
1517	12	12	60	21	4	Westlock
1518	7	27	54	7	5	Pembina
1519						Pekisko
1520	8	14	29	20	4	Drumheller
1521	14	20	26	21	4	Gleichen
1522	12	15	3	12	4	Milk River
1523	16	35	58	27	4	Westlock
1524	8	7	48	19	4	Camrose
1525	9	8	75	3	6	Sexsmith
1526	NW 1/4	28	16	17	4	Brooks
1527	10	33	55	10	4	Pakan
1528	9	1	51	26	4	Edmonton
1529	1	34	55	11	4	Pakan
1530	8	35	50	26	4	Edmonton
1531	13	21	70	10	6	Halcourt
1532	8	33	55	9	4	Pakan
1533	3	15	54	7	5	Pembina
1534	7	3	48	27	4	Wetaskiwin
1535	13	24	51	24	4	Edmonton
1536	2	18	10	16	4	Taber
1537	16	26	51	25	4	Edmonton
1538	10	9	31	22	4	Carbon
1539	2	21	70	10	6	Halcourt
1540	4	35	2	12	4	Milk River

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1541	15	26	40	16	4	Castor
1542	2	33	41	17	4	"
1543						Saunders
1544	NE 1/4	7	28	19	4	Drumheller
1545	14	1	10	17	4	Taber
1546	5	7	70	8	6	Halcourt
1547	R.L.6		58	18	4	Pakan
1548	1	24	62	24	4	Rochester
1549	7	13	70	7	6	Halcourt
1550	10	29	51	25	4	Edmonton
1551	7	22	46	22	4	Wetaskiwin
1552	14	4	43	17	4	Castor
1553	10	21	30	17	4	Sheerness
1554	16	13	62	24	4	Rochester
1555	7	8	29	20	4	Drumheller
1556	16	7	55	24	4	Edmonton
1557	1	25	61	19	4	Rochester
1558	5	6	51	25	4	Edmonton
1559	12	25	51	25	4	"
1560	7	25	51	25	4	"
1561	16	23	51	25	4	"
1562	1	11	60	21	4	Westlock
1563	11	3	48	27	4	Wetaskiwin
1564	14	6	43	17	4	Castor
1565	9	8	16	23	4	Champion
1566						Highwood
1567	1	28	72	20	5	High Prairie
1568	3	36	70	7	6	Halcourt
1569	16	24	59	11	5	Whitecourt
1570	8	7	28	19	4	Drumheller
1571	12	20	48	25	4	Wetaskiwin
1572	5	28	41	17	4	Castor
1573	1	20	27	18	4	Drumheller
1574	2	2	39	22	4	Ardley
1575	16	12	51	3	5	Pembina
1576	4	13	9	22	4	Lethbridge
1577	2	17	10	21	4	"
1578	15	36	40	16	4	Castor
1579						Pincher
1580	7	26	9	13	4	Taber
1581	12	24	9	22	4	Lethbridge
1582	2	36	56	26	4	Edmonton
1583	10	23	28	18	4	Drumheller
1584						Crowsnest
1585						Nordegg
1586	5	35	37	22	4	Ardley
1587	6	22	42	17	4	Castor
1588	3	25	70	11	6	Halcourt
1589	1	18	28	18	4	Drumheller
1590	15	28	53	7	5	Pembina
1591	1	21	70	10	6	Halcourt
1592	8	30	52	4	5	Pembina
1593	13	2	59	10	5	Whitecourt
1594	12	25	51	25	4	Edmonton
1595	12	22	50	3	5	Pembina
1596	5	34	53	7	5	"
1597	16	12	29	13	4	Sheerness
1598	3	7	48	19	4	Camrose
1599	10	22	28	18	4	Drumheller
1600	2	15	29	23	4	Carbon
1601	6	14	29	21	4	Drumheller
1602	3	7	7	21	4	Lethbridge
1603	2	20	46	19	4	Camrose
1604	7	12	10	17	4	Taber
1605	12	35	38	23	4	Ardley
1606	7	30	50	3	5	Pembina
1607	12	7	10	16	4	Taber
1608	2	3	38	14	4	Castor
1609	2	30	10	16	4	Taber
1610						Pekisko
1611	4	7	70	8	6	Halcourt
1612	1	31	59	10	5	Whitecourt
1613	10	20	38	23	4	Ardley
1614	16	26	40	16	4	Castor
1615	5	27	72	20	5	High Prairie
1616	NE 1/4	2	68	10	6	No Area
1617						Mtn. Park
1618	14	6	43	17	4	Castor
1619						Morley
1620						Pincher
1621	8	10	31	22	4	Carbon
1622	7	34	33	14	4	Sheerness
1623						Crowsnest
1624	5	9	49	17	4	Tofield
1625						Highwood
1626	SE 1/4	35	54	25	4	Edmonton
1627	2	17	55	24	4	"
1628	15	23	51	25	4	"
1629	1	14	29	23	4	Carbon
1630	1	31	53	5	5	Pembina
1631						Mtn. Park
1632	9	2	53	21	4	Edmonton
1633	8	21	70	10	6	Halcourt
1634	11	32	39	15	4	Castor
1635	1	32	55	25	4	Edmonton
1636	14	26	57	25	4	"
1637	11	33	49	2	5	Pembina
1638						Highwood
1639	16	4	43	17	4	Castor
1640	4	24	49	1	5	Pembina
1641	9	26	51	25	4	Edmonton
1642	14	25	40	16	4	Castor
1643	1	33	57	25	4	Edmonton
1644	6	13	49	3	5	Pembina
1645	1	15	53	4	5	"
1646	12	25	51	25	4	Edmonton
1647		35	69	5	6	Halcourt
1648	13	14	49	1	5	Pembina
1649	9	23	49	7	5	"
1650	3	32	40	15	4	Castor
1651	1	18	70	9	6	Halcourt
1652	16	25	53	6	5	Pembina
1653						Prairie Creek
1654	NE 1/4	21	53	25	4	Edmonton
1655	9	22	29	20	4	Drumheller
1656	11	3	48	27	4	Wetaskiwin
1657	16	10	54	7	5	Pembina
1658	11	25	51	25	4	Edmonton
1659	12	7	3	11	4	Milk River
1660	3	18	28	19	4	Drumheller

NUMERICAL LISTING, COAL MINES, PLAINS OF ALBERTA

Mine	Lsd.	Sec.	Tp.	R.	Mer.	Area
1661	7	13	36	22	4	Big Valley
1662	9	10	38	22	4	Ardley
1663	15	22	37	22	4	"
1664	16	24	59	21	4	Westlock
1665	3	14	43	20	4	Castor
1666	15	16	28	19	4	Drumheller
1667						Cascade
1668	3	17	29	19	4	Drumheller
1669	13	18	28	19	4	"
1670	12	13	49	3	5	Pembina
1671	3	3	38	22	4	Ardley
1672	1	3	14	13	4	Brooks
1673	2	15	38	22	4	Ardley
1674	8	7	43	17	4	Castor
1675	4	17	38	23	4	Ardley
1676	14	22	31	24	4	Carbon
1677	1	2	41	16	4	Castor
1678	1	35	40	16	4	"
1679						Mtn. Park
1680	7	19	28	19	4	Drumheller
1681	2	2	60	9	5	Whitecourt
1682	5	22	73	8	5	Slave Lake
1683	5	33	52	5	5	Pembina
1684	10	25	51	25	4	Edmonton
1685	2	18	7	21	4	Lethbridge
1686	8	11	66	24	4	No Area
1687	9	15	50	4	5	Pembina
1688	8	24	29	21	4	Drumheller
1689	8	21	42	17	4	Castor
1690	6	8	50	6	5	Pembina
1691	11	19	40	15	4	Castor
1692						Coalspur
1693	7	19	49	2	5	Pembina
1694	16	20	42	17	4	Castor
1695						Crowsnest
1696	2	36	56	26	4	Edmonton
1697	7	32	40	15	4	Castor
1698	4	22	39	15	4	"
1699	6	21	30	17	4	Sheerness
1700	5	1	29	20	4	Drumheller
1701	NW 1/4	18	50	3	5	Pembina
1702	4	27	42	17	4	Castor
1703	9	7	43	17	4	"
1704	6	21	70	10	6	Halcourt
1705	5	25	9	13	4	Taber
1706						Prairie Creek
1707	16	1	13	7	4	Redcliff
1708	1	9	35	20	4	Big Valley
1709	13	33	49	2	5	Pembina
1710						Oldman
1711	14	25	40	16	4	Castor
1712	12	20	49	2	5	Pembina
1713	1	8	43	17	4	Castor
1714						Prairie Creek
1715	16	8	52	4	5	Pembina
1716	16	13	36	22	4	Big Valley
1717	2	36	14	22	4	Champion
1718	16	29	42	17	4	Castor
1719	16	21	31	21	4	Carbon
1720		10	64	7	6	No Area
1721						Crowsnest
1722	13	27	70	1	6	High Prairie
1723	9	21	31	21	4	Carbon
1724	15	13	55	25	4	Edmonton
1725	2	23	28	18	4	Drumheller
1726	16	3	29	20	4	"
1727	3	13	52	25	4	Edmonton
1728	16	35	48	1	5	No Area
1729	1	11	38	24	4	Ardley
1730	NE 1/4	24	74	5	5	Slave Lake
1731						Crowsnest
1732	9	18	29	12	4	Sheerness
1733						Oldman
1734	7	20	38	23	4	Ardley
1735	9	20	59	8	5	No Area
1736	13	28	41	17	4	Castor
1737						Saunders
1738						Pincher
1739	6	10	54	7	5	Pembina
1740	14	4	31	22	4	Carbon
1741	5	22	12	10	4	Taber
1742	14	6	27	18	4	Drumheller
1743	11	20	48	25	4	Wetaskiwin
1744	3	29	69	8	5	No Area
1745						Crowsnest
1746	5	18	59	11	5	Whitecourt
1747						Crowsnest
1748	5	25	51	25	4	Edmonton
1749						Coalspur
1750	15	25	51	25	4	Edmonton
1751						Saunders
1752	14	28	41	17	4	Castor
1753	15	11	40	16	4	"
1754	16	3	29	20	4	Drumheller
1755						Coalspur
1756	2	17	29	20	4	Drumheller
1757	3	14	53	4	5	Pembina
1758	10	11	39	22	4	Ardley
1759	11	18	28	19	4	Drumheller

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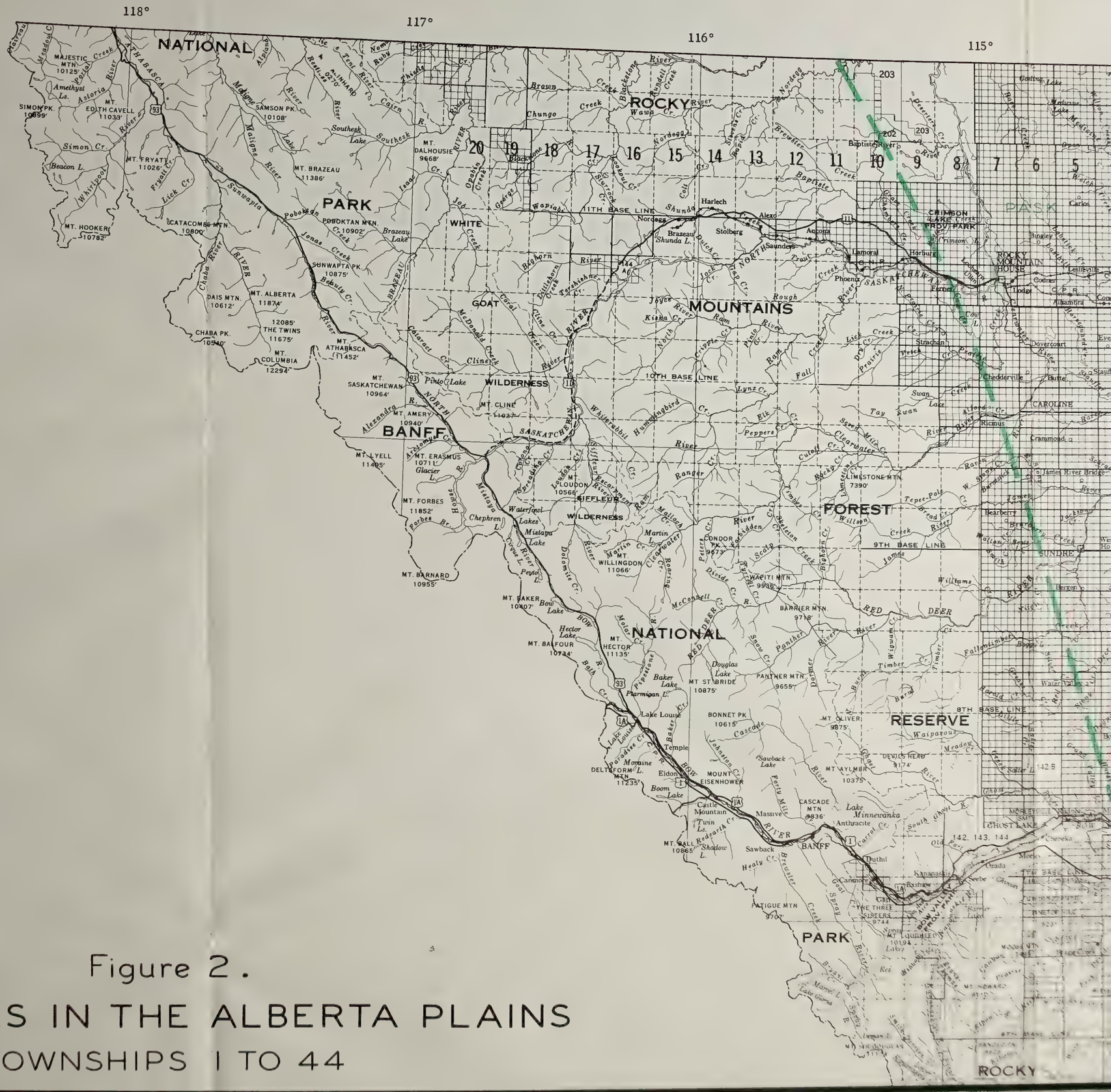
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MT. HOOKER 10782'
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DAIS MTN. 10612'
CHABA PK. 10540'
MT. ALBERTA 11874'
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Harlech
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Horburg
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Rocky Mountain House
Crimson Lake Provincial Park
Crimson L.
Caroline
Rimbey
Strachan
Chedderville
Dovercourt
Carlos
Gotting Lake
Medicine Lake
Medley
Bingley
Leslieville
Godfrey
Alhambra
Lake Louise
Temple
Eldon
Boom Lake
Castle Mountain
Twin Ls.
Shadow L.
Massive
Anthracite
Lake Minnewanka
Sawback
Duthil
Cascade
Canmore
Exshaw
Kananaskis
Grada
Morley
Ghost Lake
Old Fort
Sundre
Williams
Bearberry
Bergen
Pierce
Meadow Creek
Waiparous
Timber
Red Deer River
Panther River
Douglas Lake
Baker Lake
Ptarmigan L.
Moraine L.
Sawback Lake
Porcupine Hills
Lynx Cr.
Elk Cr.
Peppers Cr.
Cutoff Cr.
Clearwater
Ranger
Rocky Cr.
Limestone
Tepee Pole
Willson
Trimble
Skelton
Blaylock Cr.
Scalp
Prairie Cr.
Dry Prairie
Fall
Rose Creek
Lick Creek
Strawberry Cr.
Swan Lake
Tay
Ricinus
Crammond
James River Bridge
Bighorn
Ram River
Kiska Cr.
Jayer
Rough
Coal
Cline
Dillthorn Creek
Forestry Cr.
Jack Rice Cr.
Trout Cr.
Saunders Cr.
Dutch Cr.
Shunda Creek
Coal L.
Lake Louise
Bow River
Bow Valley Provincial Park
Spray River
Spray Lakes Reservoir
Mt. Lougheed
Mt. Howard
Mt. Sir Douglas
Mt. Burstall
Mt. Rae
Mt. Bogart
Mt. Shark
Mt. Lorette
Mt. Allan
Mt. Kidd
Mt. Bolton
Mt. Glasgow
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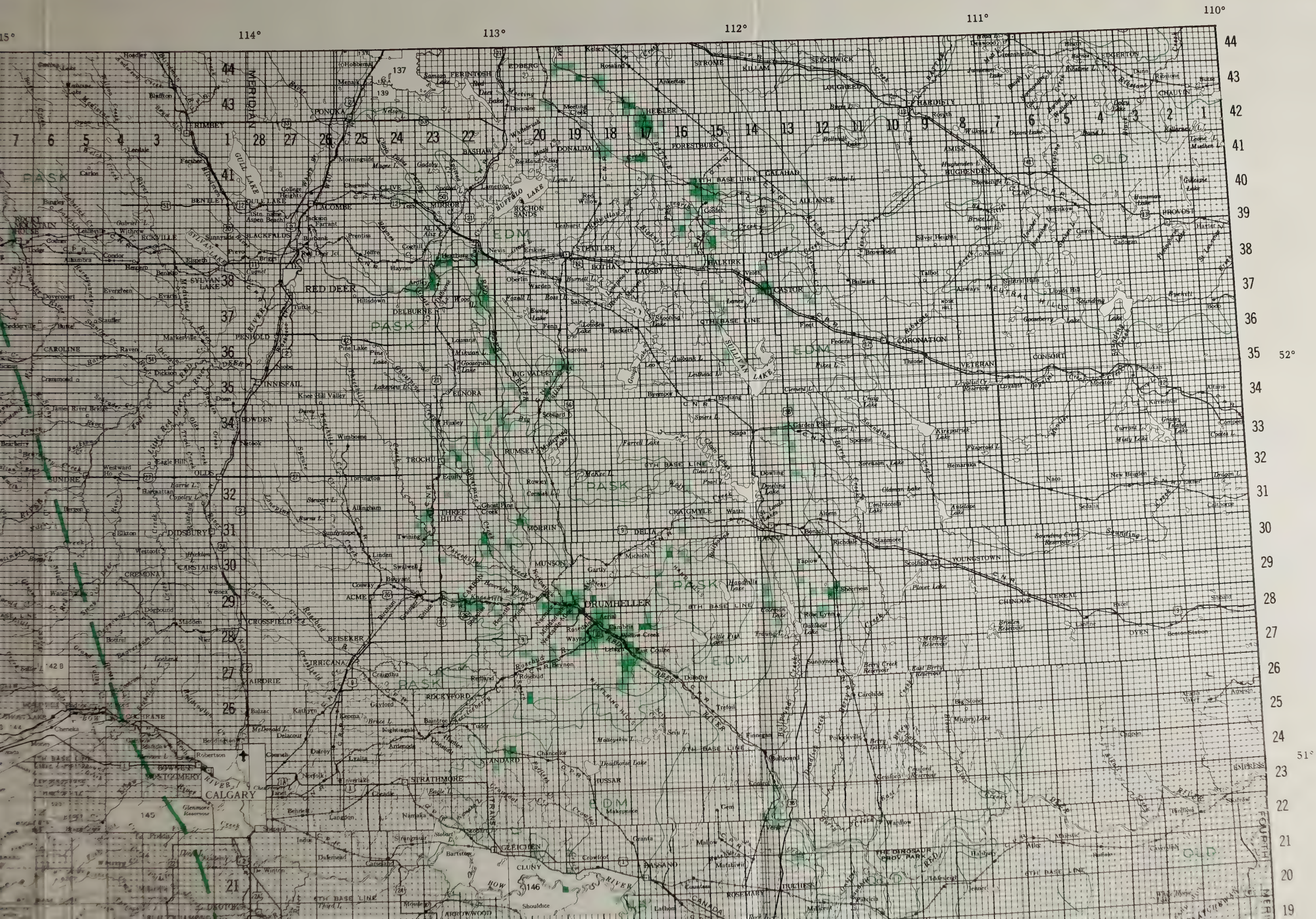
Mt. Joffre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STRATHMORE
ROCKYFORD
CROSSFIELD
DIDSBURY
OLDS
SUNDRE
INNISFAIL
BOWDEN
PENHOLD
LACOMBE
BENTLEY
SYLVAN LAKE
BLACKFALDS
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CASTOR
COREN
HALKIRK
STETTLER
BOTHA
DONALDA
FORESTBURG
GALAHAD
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HUGHENDEN
CORONATION
VETERAN
CONSORT
HEISLER
STRONE
KILLAM
SEDGEWICK
LOUGHEED
HARDISTY
EDBERG
FERINTOSH
CHAUVIN
EDGERTON
PROVOST
ELNORA
TROCHU
EQUITY
THREE HILLS
MORRIN
DELIA
CRAIGMYLE
MUNSON
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BEISEKER
IRRICANA
AIRDRIE
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STRATHMORE
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ROSEMARY
TILLICUM
CROWFOOT
GLEICHEN
SHOULDICE
ARROWWOOD
TYNDALL
CARBON
CHAIN LAKES
BUFFALO LAKE
GULL LAKE
SYLVAN LAKE
ROCHON SANDS
SULLIVAN LAKE
MEDICINE HAT
THE DINOSAUR PROV. PARK
CHINOOK
CEREAL
OYEN
YOUNGSTOWN
TABER
COALDALE
COALHURST
PICTURE BUTTE
BROOKS
SUFFIELD
ENCHANT
TILLEY
GEM
WARDLOW
ROSEBUD
DOROTHY
WAYNE
ROWLEY
HUSH
ESTHER
BASHAW
CHAUVIN
KILLAM
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PICTURE BUTTE
BROOKS
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CROSSFIELD
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SUNDRE
CREMONA
CARSTAIRS
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IRRICANA
AIRDRIE
COCHRANE
STANDARD
STRATHMORE
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ROSEMARY
TILLICUM
CROWFOOT
GLEICHEN
SHOULDICE
ARROWWOOD
TYNDALL
CARBON
ROCKYFORD
TROCHU
EQUITY
THREE HILLS
MORRIN
DELIA
CRAIGMYLE
MUNSON
ACME
ELNORA
BIG VALLEY
RED DEER
DELBURNE
PENHOLD
INNISFAIL
BOWDEN
LACOMBE
BENTLEY
SYLVAN LAKE
BLACKFALDS
CLIVE
MIRROR
ALIX
ROCHON SANDS
BUFFALO LAKE
GULL LAKE
SULLIVAN LAKE
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COALHURST
PICTURE BUTTE
BROOKS
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DOROTHY
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BEISEKER
IRRICANA
AIRDRIE
COCHRANE
STANDARD
STRATHMORE
HUSSAR
CLUNY
BASSANO
ROSEMARY
TILLICUM
CROWFOOT
GLEICHEN
SHOULDICE
ARROWWOOD
TYNDALL
CARBON

Figure 2.

COAL MINES IN THE ALBERTA PLAINS

TOWNSHIPS 1 TO 44

Scale in Miles

12 9 6 3 0 12 24 36

LEGEND

COAL-BEARING FORMATIONS (PALEOCENE AND UPPER CRETACEOUS)

Southern Plains; Cypress Hills

- FREN — Frenchman Fm. (includes also Eastern, Whitemud and Battle Formations)
- SMR — Saint Mary River Fm.
- OLD — Oldman Fm.
- FORE — Foremost Fm.
- MR — Milk River Fm.

Central Plains

- PASK — Paskapoo Fm.
- EDM — Edmonton Fm.
- BR — Belly River Gp.

Peace River

- WTI — Wapiti Fm.
- DUN — Dunvegan Fm.

Geological boundary, approximate, assumed

Section of land licensed for coal mining, from which Coal Analysis is included in this report

Section of land licensed for coal mining, no analyses

Eastern boundary of Mountain and Foothill region

To accompany Preliminary Report 64- 3

Base map supplied by Director of Surveys, Department of Highways, Alberta

CALGARY
EDMONTON
MEDICINE HAT
LETHBRIDGE
ROCKY MOUNTAIN FOREST RESERVE
MOUNTAINS
FOOTHILLS FOREST RESERVE
PRAIRIE
PARKLAND
OLD
FORE
MR
SMR
EDM
CLUNY
BASSANO
BROOKS
TILLEY
VULCAN
CHAMPION
STRATHMORE
HIGH RIVER
OKOTOKS
CLARESHOLM
COALDALE
FORT MACLEOD
PICTURE BUTTE
TABER
MILK RIVER
COUTTS
RAYMOND
MAGRATH
WARNER
COALHURST
BARONS
NOBLEFORD
GRANUM
CARMANGAY
VAUXHALL
TURNER VALLEY
BLACKIE
MILO
ARROWWOOD
ROSEMARY
DUCHESS
STANDARD
HUSSAR
CROWFOOT
GLEICHEN
BOWNESS
MONTGOMERY
CRESCENT HEIGHTS
THE DINOSAUR PROV. PARK
CYPRESS HILLS PROV. PARK
WATERTON LAKES NAT. PARK
Bow River
Oldman River
South Saskatchewan River
Red Deer River
Milk River
St. Mary River
Belly River
Waterton River
Crowsnest River
Highwood River
Elbow River
Bow Valley
Lake Newell
Travers Reservoir
Glenmore Reservoir
Gleniffer Lake
Chain Lakes Reservoir
Cessford Reservoir
Deadhorse Lake
Eagle Lake
Frank Lake
McGregor Lake
Snake Lake
Keho Lake
Twin Lakes
Ross Lake
Sheerness Lake
Sibbald Lake
Verdigris Lake
Pakowki Lake
Police Outpost Lake
Waterton Park
Cardston
Pincher Creek
Claresholm
Nanton
Vulcan
Strathmore
High River
Okotoks
Black Diamond
Turner Valley
Bassano
Brooks
Tilley
Medicine Hat
Redcliff
Irvine
Bow Island
Foremost
Milk River
Coutts
Raymond
Magrath
Warner
Coalhurst
Coaldale
Lethbridge
Fort Macleod
Picture Butte
Taber
Grassy Lake
Burdett
Barons
Nobleford
Granum
Carmangay
Vauxhall
Turner Valley
Blackie
Milo
Arrowwood
Rosemary
Duchess
Standard
Hussar
Crowfoot
Gleichen
Cluny
Bowness
Montgomery
Crescent Heights
Calgary
Edmonton
Rocky Mountain Forest Reserve
Foothills Forest Reserve
Prairie
Parkland
Old
Fore
Mr
Smr
Edm
Cypress Hills Prov. Park
Waterton Lakes Nat. Park
Dinosaur Prov. Park
Bow River
Oldman River
South Saskatchewan River
Red Deer River
Milk River
St. Mary River
Belly River
Waterton River
Crowsnest River
Highwood River
Elbow River
Bow Valley
Lake Newell
Travers Reservoir
Glenmore Reservoir
Gleniffer Lake
Chain Lakes Reservoir
Cessford Reservoir
Deadhorse Lake
Eagle Lake
Frank Lake
McGregor Lake
Snake Lake
Keho Lake
Twin Lakes
Ross Lake
Sheerness Lake
Sibbald Lake
Verdigris Lake
Pakowki Lake
Police Outpost Lake
Waterton Park
Cardston
Pincher Creek
Claresholm
Nanton
Vulcan
Strathmore
High River
Okotoks
Black Diamond
Turner Valley
Bassano
Brooks
Tilley
Medicine Hat
Redcliff
Irvine
Bow Island
Foremost
Milk River
Coutts
Raymond
Magrath
Warner
Coalhurst
Coaldale
Lethbridge
Fort Macleod
Picture Butte
Taber
Grassy Lake
Burdett
Barons
Nobleford
Granum
Carmangay
Vauxhall
Turner Valley
Blackie
Milo
Arrowwood
Rosemary
Duchess
Standard
Hussar
Crowfoot
Gleichen
Cluny
Bowness
Montgomery
Crescent Heights
Calgary
Edmonton
Rocky Mountain Forest Reserve
Foothills Forest Reserve
Prairie
Parkland
Old
Fore
Mr
Smr
Edm
Cypress Hills Prov. Park
Waterton Lakes Nat. Park
Dinosaur Prov. Park
114°
113°
112°
111°
110°
51°
50°
49°

56°30'
119°
118°
117°
116°
115°
56°
55°

115° 114° 113° 112° 111° 110°

56°30'

56°

55°

22ND BASE LINE

21ST BASE LINE

20TH BASE LINE

19TH BASE LINE

18TH BASE LINE

17TH BASE LINE

FIFTH MERIDIAN

FOURTH MERIDIAN

UTIKUMA LAKE

SLAVE LAKE

CALLING LAKE

LAC LA BICHE

COLD LAKE

WINEFRED LAKE

PELICAN MOUNTAINS

MARTEN MTN. 2950'

SAWRIDGE HILL

ATHABASCA LANDING SMT.

PELICAN SMT.

DESMARAIS SMT.

WABASCA SMT.

CHISHOLM SMT.

BOYLE

GRAND CENTRE

Utikuma R.

Muskwa R.

Wabasca R.

Tyrrell Creek

Tepee Creek

Buffalo River

Lesser Slave River

Athabasca River

Calling River

Pelican R.

Sandy L.

Wabasca L.

Utikuma L.

Muskwa L.

Calling Lake

Lac La Biche

Pelican Portage

Agnes Lake

Athabasca

Boyle

Smith

Flatbush

Meanook

Grassland

Donaldville

Amisk Valley

Spruce Valley

Prosperity

Richmond Park

Deep Creek

Carrot Creek

Hondo

Fawcett L.

Rock Island Lake

Otter L.

Amadon Lake

Corrigall Lake

Lyle L.

Nizon L.

Wandering River

Riverhurst

Amesbury

Philomena

Logan L.

Heart L.

Pelican Mountains

Peavine Creek

Hangingstone River

Algar R.

Hoose River

Christina River

Waddell

Pinelog

Bohn Lake

Cowper Lake

Leismer

Conklin

Thornbury Lake

Wappau Lake

Wiau Lake

Behan Lake

Clyde Lake

Ipiatik Lake

Touchwood Lake

Spencer Lake

Slanetish Lake

Burnt Lake

Loseman L.

Canoe Lake

Carlson Lake

Sand River

Ipiatik River

Meadow Creek

Cheecham

Quigley

Cotton Road

Gregoire Lake

Nora Lake

Edna L.

Baker Lake

Birch Lake

Gipsy Lake

Garson Lake

Formby Lake

Watchusk Lake

Newby River

Graham River

Couper River

Kettle River

Dillon River

Sunday Creek

Flower Creek

Underwood Lake

Grist Lake

Tamarack Lake

Marguerite River

Marie Lake

Lemming Lake

Wolf L.

Touchwood Lake

Fisher River

Sandbar Creek

Bonnyville

Frenchman Lake

Rich Lake

Helena

Truman

Sandy Rapids

Whitefish Lake

Kikino

Goodfish L.

Wappau Lake

Mayerthorpe

Peavine

Kinuso

Faust

Slave Lake

Canyon Creek

Swan Hills

Dog I.

Lesser Slave L.

Saulteaux

Bourfield

Desmarais

Wabasca

Sandy L.

Utikuma L.

Muskwa Lake

Randall Lake

Marten Lake

Trout River

Tepee Lake

Wabasca L.

Pelican L.

Crooked R.

Agnes Lake

Pelican Portage

Lac La Biche

Plamondon

Bonnyville

Cold Lake

Grand Centre

Primrose Lake

Marguerite River

Lemming Lake

Wolf L.

Touchwood Lake

Spencer Lake

Slanetish Lake

Burnt Lake

Loseman L.

Canoe Lake

Carlson Lake

Sand River

Ipiatik River

Meadow Creek

Cheecham

Quigley

Cotton Road

Gregoire Lake

Nora Lake

Edna L.

Baker Lake

Birch Lake

Gipsy Lake

Garson Lake

Formby Lake

Watchusk Lake

Newby River

Graham River

Couper River

Kettle River

Dillon River

Sunday Creek

Flower Creek

Underwood Lake

Grist Lake

Tamarack Lake

Marguerite River

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Touchwood Lake

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Bonnyville

Frenchman Lake

Rich Lake

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Truman

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Trout River

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Wabasca L.

Pelican L.

Crooked R.

Agnes Lake

Pelican Portage

Lac La Biche

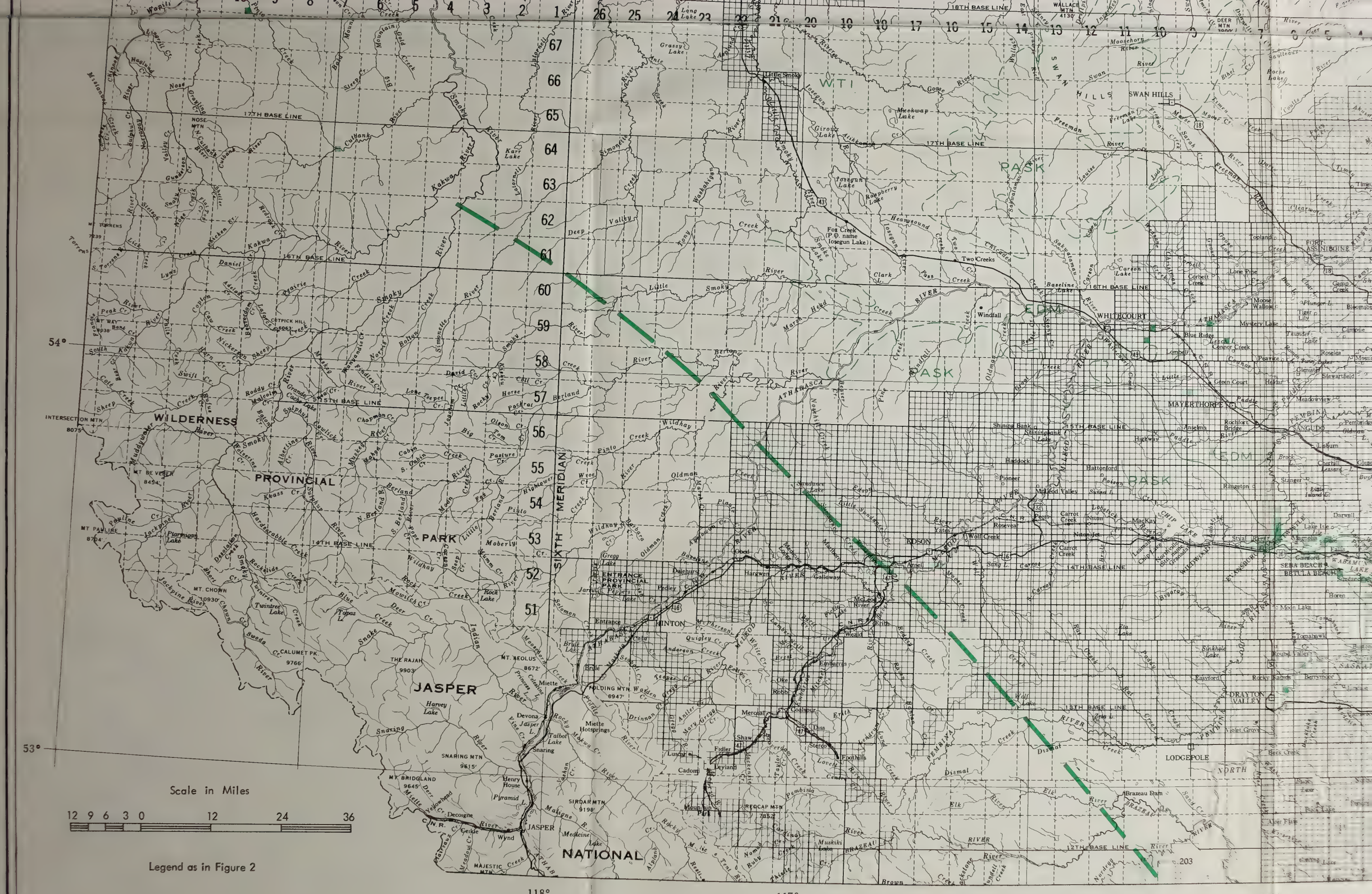
Plamondon

Bonnyville

Cold Lake

Grand Centre

Primrose Lake



To accompany Preliminary Report 64- 3

Figure 3. COAL MINES IN THE ALBERTA

ALBERTA PLAINS TOWNSHIPS 44 TO 86

Base map supplied by Director of Surveys, Department of Highways, Alberta

N.L.C. - B.N.C.
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